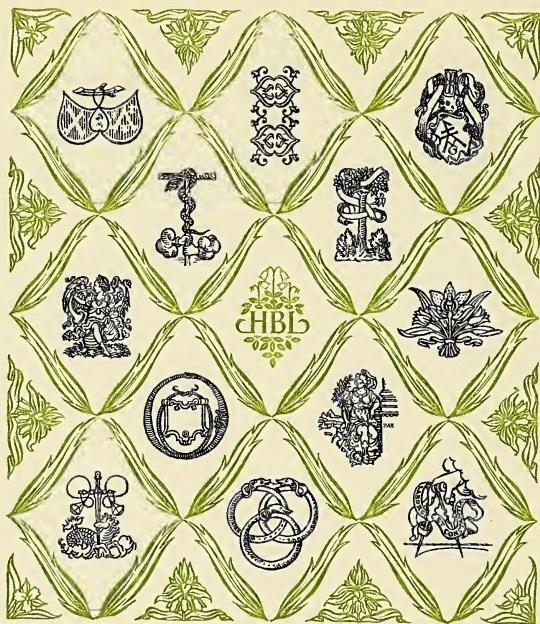




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African Violet Magazine,



# African Violet

MAGAZINE

Volume 21 Number 1 November, 1967

# LYNDON LYON

14 Mutchler St.

Phone 429-3591

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**BERNARD D. GREESON**

3548 North Cramer

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# African Violet

MAGAZINE

Vol. 21, Number 1

NOVEMBER, 1967

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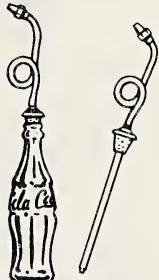
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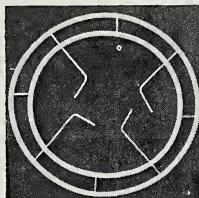
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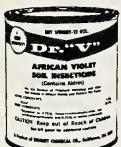
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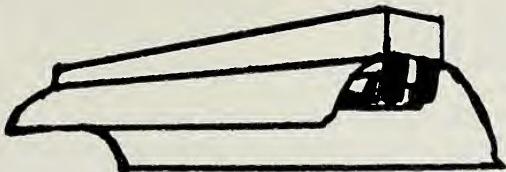
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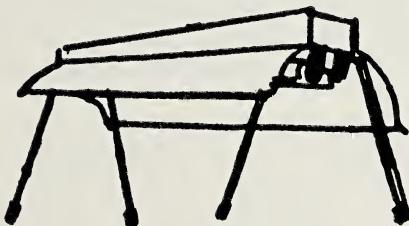
(Equal to about 240 Watt of regular bulbs)  
Size: 48" long, 13" wide, Weight approx. 22 lb.  
Complete with 2 daylight bulbs  
36" rubber cord and pull-switch,  
Underwriters approved.

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For additional growing results—if so desired—  
2 sockets for regular light bulbs built in,

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Same as Model FH240 (above) with the addition of 2 wrought iron legs, 18" high, with rubber tips, black. Weight approx. 23 lb.  
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**TABLE MODEL WITH LEGS**

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**UNUSUAL AWARD** — Mrs. Luther Zimmerman of the LEHIGH VALLEY AVS, Lehigh Valley, Pa., receiving the Mayor of Allentown, Pa., citation presented by Mayor Ray B. Brady, for Best of Show "Clipper", she also won Best Variegated with "Tommie Lou". Runner-up was Angela, Mrs. Louis Krause, who also won Sweepstakes Runner-up, Club Charm Song project, National Gold Rosette. Best of Show under 12", "Old Fashion" by Mrs. Lewis Papp, who won Sweepstakes. Best of Show under 12" runner-up "Fancy Till", George Suter. Edna Ruth Memorial Award won by Mrs. Beatrice Suter's "White Madonna". Best Artistic Design, Mrs. Ray Beebee. Best Arrangement, Mrs. Stanley Silfies. Best Miniature Arrangement, Mrs. Marcus Heil. National Purple Rosette award: Mrs. Mazie Wieder.

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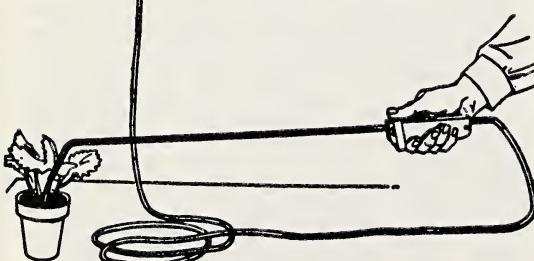
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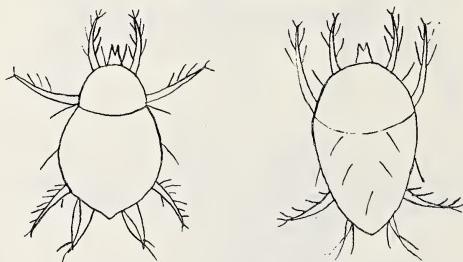


**TUBE CRAFT, INC., DEPT. C**  
1311 West 80th Street  
CLEVELAND, OHIO

# BEGINNER'S COLUMN

Mrs. J. A. W. Richardson  
Page Road Rt. 1  
Lincoln, Mass. 01773

The insect which is feared the most by African-violet growers is the Cyclamen Mite because it is not visible to the naked eye and does its "dirty work" for some time until one becomes suspicious. By that time, it often has spread to other plants. Sometimes an entire collection is ruined. They cling to your hands and as other violets are handled they make a transfer. It will, therefore, pay you to have a good look at the center of your plants once in a while with your microscope. The drawings accompanying this article were made for me by Mrs. Dale H. Brown because I am no artist and she is. They are of the male and female mite, greatly enlarged. If you see them soon enough, you will prevent their spread and, of course, it is easier to get rid of them too.



Cyclamen Mite

For those of you who have no microscope, the symptoms of mite are greyish centers (also sometimes caused by water), distorted, brittle leaves, short and thick flower stems and blossoms which do not open or if they do, are also distorted.

The cure must be drastic. Ordinary sprays will not work. For a few plants, the best cure is to throw them in the garbage can and get new plants. (Be sure to wash where the diseased plants stood with a strong disinfectant before you put new plants there again.) Or you may use Sel-Caps, sodium selanate in capsule form and follow directions to the T. It is poison so do not let children or pets come near the plants. Chewing a leaf, for instance, could cause real trouble.

If you isolate your plants when you first get them and look them over with your microscope just before you finally place them in your collection, you should never have any trouble.

# Christmas Gift Suggestions . . .

Magazines and jewelry of the African Violet Society of America make wonderful GIFTS. NOTHING WILL PLEASE YOUR VIOLET-LOVING FRIENDS OR RELATIVES MORE! Order NOW to avoid the Christmas rush. CHRISTMAS GIFT BONUS for NEW members

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FLORIDA BEAUTIES—"Delft Imperial", on the left, was Queen of Show at the show held by the AVS OF MIAMI, Florida; and on the right is "Dotty Blue" which won Opposite Queen. Both plants were grown by Mrs. J. I. Steele, who also won an award for the best Fritz Seedling; AVSA Gold Rosette, "Fiesta Flame", "Strawberry Shortcake" and "Winged Goddess"; Best Seedling, Mrs. Roy Kelley; General Sweepstakes, Horticulture Sweepstakes, Silver Award for Best Plant in Show originated by Mrs. Fritz, "Southern Symphony"; Kathryn Metzger; Artistic Sweepstakes, Charles Jaros; Educational Exhibit Special Award, Mrs. Charles Jaros; Mr. and Mrs. Jack Connery were awarded an Award of Distinction for their beautiful exhibit for the Woolworth Stores. Theme was "Pathways of Beauty".

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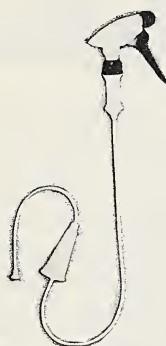
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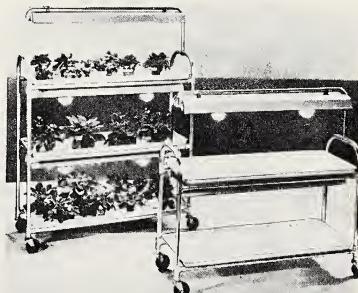
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**THEY'RE WINNERS —** Winners in the violet show, "Spring Beauty" held by the Town and Country Violet society of Painesville, Ohio, were Mrs. D. N. Hamilton, who won Queen of Show with "Top Sail," sweepstakes, best white, "Blushing White," and best pink, "Strawberry Shortcake;" Mrs. Lynda Steckle, Princess with "Persian Joy," and seedling; and Mrs. Henry LaMuth, best violet arrangement; and honorable mention, Mrs. George Luse.

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FLORA CART

NOTE—The manufacturers of the popular Flora Cart are happy to again present a Flora Cart (Model CA2 complete unit) as an award. CLASS—Three specimen plants (1 true purple, 1 pink, and 1 white, any variety) scoring the highest points. Each plant must score at least 85 points. These plants are to be entered in the regular classes for true purples, pinks and whites.

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- 1954—Mrs. E. L. Perdue, Donaldson, Tennessee.
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- 1956—Mrs. L. A. Beck, St. Joseph, Missouri.
- 1957—Mrs. J. B. Munro, Wichita, Kansas.
- 1958—Mrs. Edward Casper, Rochester, New York.
- 1959—Mrs. Clarence Kuder, Bowling Green, Ohio.
- 1960—Mrs. Alexander R. Colver, Brightwaters, New York.
- 1961—Mrs. Joseph Trost, Indianapolis, Indiana.
- 1962—Mrs. J. W. Shuey, Richmond, California.
- 1964—Mrs. George Phillips, Arlington, Texas.
- 1965—E. D. Wyke, Columbus, Ind.
- 1966—Mrs. Johnny Maiorana, Miami, Fla.
- 1967—Mrs. Karl C. Ohlson, Lynn, Mass.

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# Violets . . . . English Style

By Mrs. N. Walker  
9 Bellamy Farm Road  
Shirley, Solihull  
Warwickshire, England

In England the growing of African violets has to be done either in a greenhouse or as houseplants because our climate is only suitable for such types of cultivation.

I grow my violets in a greenhouse and I have both named and unnamed varieties. Among the named ones are Double Black Cherry, Glamor Boy, Wedgewood, Rose Pink Bouquet, Pink Glamour, Blue Star Trailer, Stained Glass and Shag. I also have some single blues, single whites, double pink and double medium blue—all unnamed.

I make my own compost from equal parts of loam, peat, leaf mold and sharp sand with the addition of small amounts of bone meal and hoof and horn meal. I feed my plants with Atlas Fish Emulsion fertilizer and give them a change from time to time with a high nitrogen feed.

## Heated Greenhouse

My greenhouse is heated with a greenhouse solid fuel boiler and hot water pipes with electric tubular heaters as a standby in case something goes wrong with the fire during the night. My violets are grown under a minimum temperature of 55 degrees with a 70 per cent

humidity.

My plants are potted in clay pots and placed on a staging which consists of asbestos cement corrugated sheets covered with gravel to retain water and into which roots may root from the bottom of the pots.

To root leaves I pot them at an angle into a compost in a seed tray which consists of equal parts of loam, peat and a sharp sand, and, pot up the plantlets into 1½ to 2 inch diameter clay pots when they are about one inch high.

## Fluorescent Lights

During our long winter nights to lengthen the daylight hours, I have daylight fluorescent tubes fitted in the greenhouse. By this means I keep my violets in bloom throughout the year.

At present I have between 60 and 70 plants with a really wonderful show of bloom. I would like to grow some of the orange and strawberry-colored varieties, such as Strawberry Shortcake and Tawny Peach, and some of the newest varieties but it is not possible to obtain them in this part of England.

## CONVENTION DATES

- 1968—Sheraton-Jefferson Hotel, St. Louis, Mo., April 18-20.  
1969—Sheraton Hotel, Philadelphia, Pa., April 17-19.  
1970—Pfister Hotel, Milwaukee, Wis., April 16-18.  
1971—Sheraton Palace Hotel, San Francisco, Calif., April 22-24.  
1972—New York City.

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# What's Ailing My Violets?

By W. L. (Bill) Palmer  
54 Col. Danforth Trail  
West Hill P. O.  
Highland Creek, Ontario, Canada

First, let me say I'm only an amateur African violet grower, but I'd like to tell you what happens and what to look for if you have a troubled plant.

Many violet growers are troubled with yellow leaves, spotted leaves, small blooms and the like, but I only want to hit on the killers and the more damaging violet pests.

Here's what your plant will look like if infested with the following pests:

## THE MEALY BUG

This pest is quite a fellow. He looks just like little pieces of absorbent cotton. They generally start under the leaves when you may first notice them or on the bloom, then on into the center and around the main stem and will get right down in the crown. They start out

quite small, then gather into little balls and spoil the looks of the whole plant. They are a sucking insect and live on the juices. After a time if not checked, they will take over till they kill your plant. If you see him don't wait too long in getting after him because he travels fast.

## CROWN ROT

This shows up when you look at a plant and it's all hanging in a lifeless condition around the pot. In checking, you will find the main stem at the soil level quite soft and rotted. With a slight push of the finger, the plant will come away right at the soil level. Sometimes you will get a warning by the outer leaves hanging down and wet on the pot and they will drop off with a touch. So keep an eye for leaves hanging down, when you know they are not dry from lack of water.

## CYCLAMEN MITE

This is a bad one. Look for graying appearance in center of plant. Mite is an insect that cannot be seen without the use of a microscope. The leaves will take on a hard look, and become very brittle and twisted. The hair on the leaves looks much larger than usual, short bloom stems, and finally a blocked and distorted plant that will say good-bye to you. Keep an open eye for this one, too, because he's hard to clean up. There are other types of mite but this one is most common with violets.

## NEMATODES

A hard one, he takes a little longer in letting you know he's at work on your plant because he's down on the roots. If you notice a curling of leaves and a more or less deformed looking center, and having checked everything that you think it could be, with no answer, take the plant out of the pot, and wash off the soil. On the root system you will find small knots like little peas growing on the roots, sometimes 2 or 3 together or separated. They take the life out of the plant. You may even have a lightening of foliage.

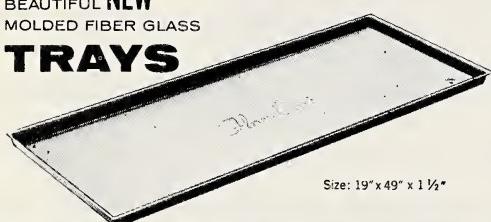
## SOIL MEALY BUG

Here is one, that to me, seems to have

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come around more in the last two years or so. I guess it's been with us all along just like the rest of them. It also is a sucking insect and lives on the juices it takes out of the roots. If you notice a plant slowly going down in growth or at a stand-still, and are at a loss for the trouble, empty out the plant on a piece of dark material. Look for what might appear to be small pieces of perlite. Now watch closely and if they are there you will see them move. Also look at the sides of the pots for some. Plants will wilt right down just as if you forgot to water them.

#### APHIDS

Aphids are plant lice, greenish in color,

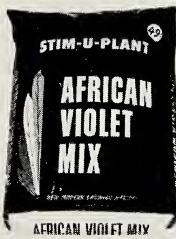
and are also sucking lice, again taking life out of the plant. They are quite an easy one to see and give lots of distress to plants. It is not common with violets but if you don't like the look of a plant, search for this one. It's more likely to show up in the spring than any other time.

#### MILDEW

This appears as a dull white or gray looking almost like a powder, on the blooms and flower stems and works its way down and around the leaf stems and up onto the leaves and center also. To me it's not so harmful but sure gives an unsightly look to your plants and helps in checking its growth. It's generally caused by poor ventilation.

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18. Gives immunity to mites,
19. mealy bugs,
20. aphids, etc.
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22. Quick, easy to use.
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34. Contains 13 needed trace elements.



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| 37. Charcoal. |                  | 39. Peat Humus. |

#### NEW!

# VC 13

#### soil insecticide

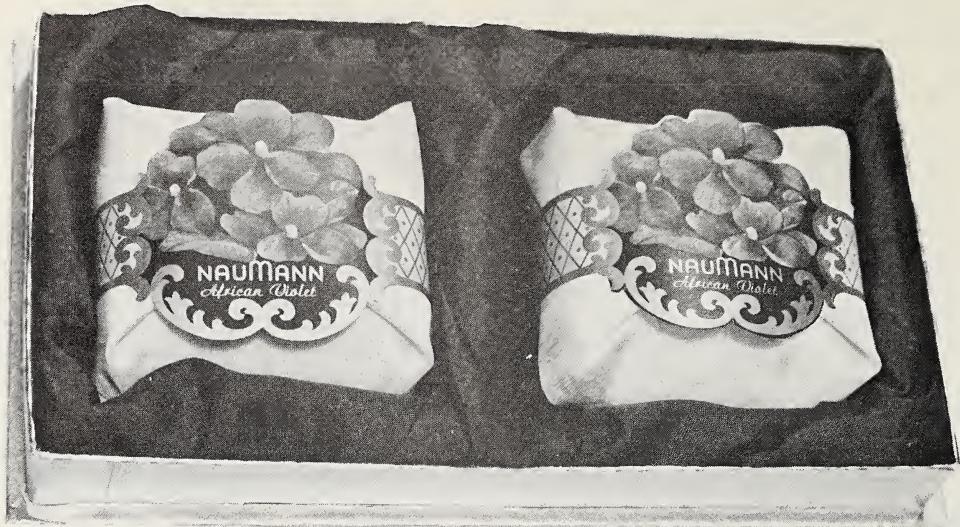
40. One-shot soil insecticide.
41. Controls nematodes, springtails, grubs ,
42. cutworms, ants, gnats, symphilids.
43. Buy from your dealer or grower.
44. \$1.25 for large 4-oz. bottle.
45. Postpaid with instructions.



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# Soap Made From African Violet Buds by German

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Naumann's process is exclusive and recognized as the finest and most expensive process used in the soap industry—the original French milling process. These soaps take a fantastic seven months to make, and based on pure natural olive oils they are gentle and tender to the skin. The firm states there are no alkalis or other harsh chemicals used in making these soaps.

The pure aged oils are the finest that can be found anywhere. The process of applying the oils and milling the soap takes 7 months of continuous grinding and milling until the moisture has been eliminated by natural evaporation.

The fragrance comes from a selection of African violets that are propagated only for the perfumer. From a selection of these propagated varieties, the buds are picked and pressed in a wax, BEFORE the flower blooms. This selection of buds creates the fragrance—the oils from the buds are obtained and refined through distillation and heat extraction. Because Naumann perfumers deal in only exact and pure fragrances, the essential oils are extracted only from African violets.

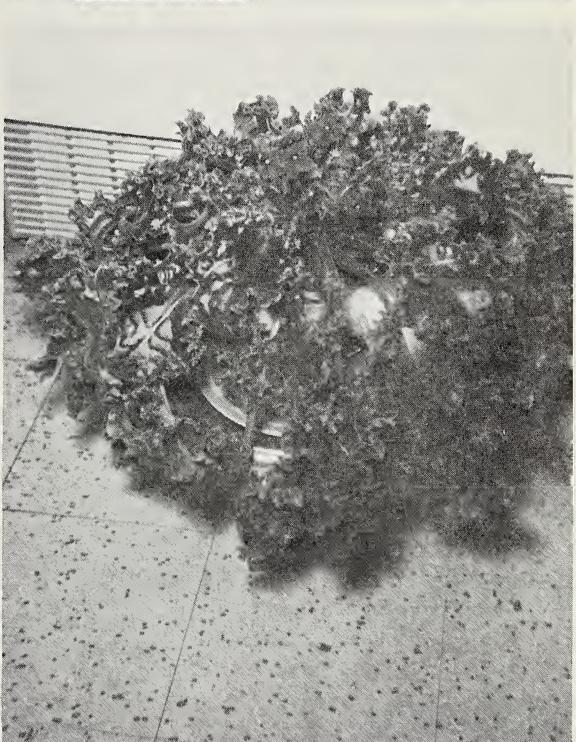
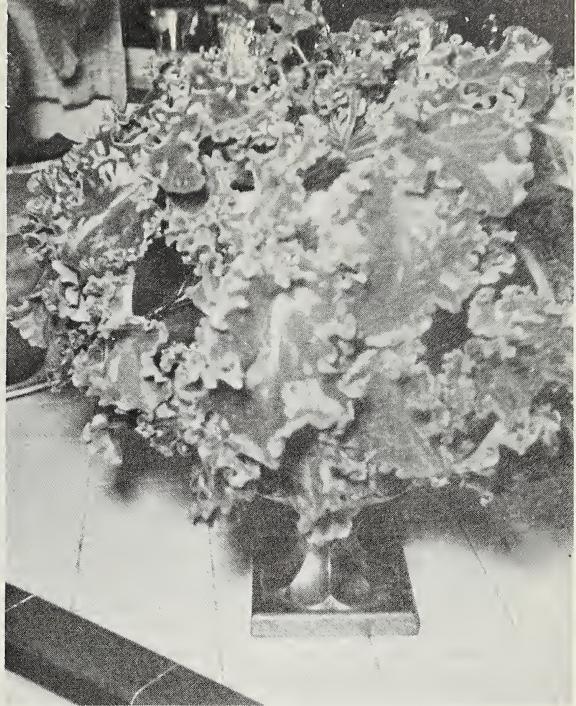
Perhaps you thought African violets had no fragrance. Just smell the soaps and you'll know the perfumes are real—not chemicals. Because they are so long in milling and aging, the soaps last and last.

Each bar is hand polished and wrapped in elegant, colorful silk.

When you buy, buy the best. Select from items advertised in The African Violet Magazine.

Come to the AVSA convention in St. Louis—April 18-20

Give an African Violet Magazine subscription as a Christmas gift.



**PETTICOAT RUFFLES** — Here are two views of "Petticoat Ruffles," grown by Mrs. J. Orueta, 44268 Claston, Lancaster, Calif., who says the plant is 16 inches from top to bottom and 57 inches around. "People never cease to be amazed when they come to my home," she says. "They always come to this plant first. They think the others are nice but Petticoat seems to always steal the show." Mrs. Orueta has numerous seed pods growing at present. She would like to know if other African violet growers have similar luck with "Petticoat Ruffles". The plant is 2½ years old.



# President's Letter

Dear AVSAers:

At times your president could wish to be a freak with six hands and three heads but being human, allotted only one pair of hands, correspondence piles high. You can help reduce the work load and will be served best if you will refer to STRICTLY BUSINESS on page 64 in the June issue of the Magazine or to the list of officers, directors and committee chairmen on following pages to direct your questions and / or suggestions to the proper person.

Action taken at the Boston meetings is reported in full in the minutes in the September issue. Your board is a sincere devoted group of representatives working to maintain the high standards and increase the services of your society. We hope you like the new setup and publication dates of the Magazine. Your officers, directors and committee chairmen will be pleased to receive your ideas. Send a letter to your nearest Board member asking that your suggestion be presented. A carbon copy of your communication addressed to the attention of the president will be appreciated. Only when your suggestions are known can your Board take action.

We have a wonderful Society and every effort is being made toward improvement. Excellence is the goal—mediocrity is not enough. Your cooperation, interest and help is needed. This is YOUR Society. Talent distributed among our members is needed for the enrichment of the Society. If you are an artist, a writer, a designer, a photographer, share your ability. Don't hide your talent—volunteer your services for the betterment of the Society.

One of our members sent a wonderful letter enclosing a poem which I'd like to share with each of you.

"ONLY BY WORKING TOGETHER"

All have a share of the beauty

All have a part of the plan.

What does it matter what duty

Falls to the lot of man?

Someone has blended the plaster,

And someone has carried the stone;

Neither the man nor the Master

Ever has builded alone.

Making a roof from the weather

Or building a house for the King,

Only by working together

Can we accomplish a thing.

(Author unknown)

As a contribution to your society, we urge you to send a gift membership to a friend; interest another violet enthusiast in AVSA membership; sell a commercial membership to your local florist; use the new AVSA seals; wear your Society jewelry with pride. An enthusiastic member is our Society's best advertisement. Be a booster! And start now saving your pennies, nickels and dimes. We want to see you in St. Louis for the 23rd annual convention and show.

As we approach another holiday season, may I wish for each of you—peace of mind, a happy heart and a bright New Year ahead.

Sincerely,

Neva S. Anderson



THE OLD COURTHOUSE

## ST. LOUIS - CONVENTION CITY - 1968

*By Lillian Lewis Bodine  
407 East Argonne  
Saint Louis, Missouri 63122*

Not too many years ago, Saint Louis appeared to be a somnolent river city with typical lack of luster associated with old metropolitan areas. Now it is a revitalized and increasingly beautiful city with much of the old graciousness remaining and much of the old tawdriness gone. It is hard to walk the fine line between keeping what is good and giving up what cannot be rehabilitated, but the city planners have managed to lift the city's vision and give it a charm that is part tradition and part sheer newness in the best sense.

Due probably to the early influence of men such as Henry Shaw and George Engelmann, this has long been a gardener's paradise. The Missouri Botanical Garden, called "Shaw's Garden" for the man who with Mr. Engelmann, planned and carried out the creation of the beautiful 75 acre site, is one of the great botanic gardens in the world. It has an outstanding collection of exotic plants grown under glass, and an equally impressive collection of outdoor materials. It is a center for growing and hybridizing both water lilies and orchids. Gardeners in Saint Louis and its environs are so accustomed to referring to the garden in any kind of horticultural emergency that they do not realize that such information is not available in many other areas. Parks are planted beautifully, and there are so many nurseries surrounding the city that there is never a need for anyone to go very far for materials to plant private properties. Saint Louisans who travel to other cities are often struck by the lack of

gardening facilities offered, when they remember how easy it is to get gardening advice here.

### Shaw's Garden

Shaw's Garden offers space for flower shows in specialized categories, and the African Violet Show is always one of the most popular, drawing great enthusiastic crowds. A sale is held in connection with the show, and the competition for a chance to purchase something new and lovely, is always an exciting part of the exhibit, and has great bearing on the quality of successive shows. The public learns a great deal at these exhibitions and many visitors become next year's exhibitors. Interest in classes calling for arrangements using cut African violet blossoms and others using displays of violet plants in artistic designs has been increasing in the Saint Louis area because many growers find themselves with flowers in such abundance that they want to share them with others.

### Gateway Arch

The wonderfully impressive new "Gateway Arch" designed by the late Eero Saarinen is called "Gateway" because Saint Louis was, at

(continued on page 19)

# Readers Would Like To Know About Greenhouse Benches, Insecticides

Anne Tinari

Tinari Greenhouses,  
Huntingdon Valley, Pa.  
19006



Dear Readers:

As Christmas Bells ring loud and clear,  
May each glad note you hear;  
Bestow to you a promise sincere,  
For peace and joy in a bright new year.

Anne

Q. I have so many violets. Can they be used satisfactorily in a dozen or more Christmas arrangements I plan to make for our local hospital?

A. May I suggest you try to obtain a copy of the AV Magazine, Vol. 20, No. 2, Dec. 1966. Pages 26 to 30 is an article by Helen Van Zele and pictures by Joan on a dozen very beautiful and practical Christmas arrangements using violets, accompanied by a most descriptive article.

In this same issue there is also an article by Dorothy Reaume on this very subject. You no doubt will find other suggestions on this in this issue.

Q. I spent my summer building a small greenhouse. Now that the exterior is almost complete my thoughts are concerned with benches and walks. How wide should my walks be and what kind of storing area should I make under the benches?

A. Unfortunately you did not give the measurements of your new greenhouse. Thus it is difficult to give accurate advice without knowing estimated room available. However, I would recommend a walk at least 2 feet wide, larger if room permits; 2½ or even 3 feet would make working a lot easier. I definitely would not recommend any under bench storage. All under bench space should be clean and only heating pipes permitted. Otherwise it may become a breeding place for fungus or any other undesirable infestation.

Q. It seems that no one in my area is aware that fermate and Acti Dione pm are recom-

mended for mildew as I read in your column. Please repeat where I can get it and the proportion one should use, as the heavy rains this summer are wiping me out with mildew.

A. If you will look through your ads in our AVSA magazine I am sure you will find several sources. Also Bernard Greeson, 3548 N. Cramer St., Milwaukee, Wis., carries many fungicides that may be of further help to you.

The proportion of Acti Dione pm is 2 tablespoons to 1 gallon of water, repeating dose at 7 day intervals and every 3 days if severe.

Q. I have some fine violets, but why don't they bloom? At this point I am discouraged.

A. The fact that plants do not bloom after they are a year old is usually due to lack of sufficient light or a poor growing environment. They can use much more light than most people think necessary. I am sending you a Green Thumb Instruction Sheet which is available from our society that may be of great help to you as they explain the fundamentals of growing.

Q. I have been noticing a light brown scale on the stems of my violets which seems to start right at the top of the soil. What is it and what can you suggest for a remedy?

A. Scale is not commonly found on African violets. They usually inherit it from other plants that possess it in the area. These insects are very, very tiny and harmful to a healthy plant as they suck and weaken the plant. If unchecked can finally kill a plant.

50% malathion spray at proportion of 1 teaspoon to 1 gallon of water can be used. You may have to repeat this at seven-day intervals for several times to rid your violets of this pest.

Q. Is it necessary for violets to have companion plants?

A. No. This term of companion plants is used and referred to as plants that are complimentary to violets or plants that require the same culture.

Q. How long should a plant be attached to a leaf cutting before it's repotted?

A. It is wise to leave the Mother leaf attached to the new plantlet until plantlet is about 2" high and has at least four or more leaves, thus assuring a firm root system has been established; as long as the Mother leaf

remains healthy and shows no decay.

Q. Please explain the difference between the Purple Rhapsody and the Double Purple Rhapsody?

A. The foliage of these two types is identical, but can be definitely distinguished when in bloom as the single Purple Rhapsody has only five flower petals compared to the other which is of an open faced semi-double flower with the pollen center usually in view. Both are lovely heavy flowering types.

Q. Is the "Dr. V" insecticide helpful to mealy bugs on the top of the plant or foliage? If not, what is best to use?

A. The "Dr. V" insecticide has proven most beneficial for the eradication of soil mealy bug or the Pritchard Mealy bug, as it is called. However, may I suggest you write the Summit Chemical Co., Baltimore, Md., as they may possibly have this in emulsion form and could give you further advice?

The use of kelthane or malathion are a help in eradicating the cottony-type mealy bug found on the foliage.

Q. You have on several occasions stressed the importance of proper proportion in using insecticides. Surely a small variation would not do any harm. I always use mine weaker or in lesser proportion than directions given so as not to cause more damage. Is this wise?

A. No. I would not recommend your interpretation of directions for using pesticides, insecticides, etc. Please be informed that using too little of a material leads to poor control and helps insects build up a resistance. On the other hand too much may be hazardous to plant and animal life.

The manufacturers of most of these materials have carried out a lengthy and scientific program on proper proportions to give best results and should be followed according to their recommended suggestions.

Q. We are making plans for an ocean voyage in the near future. Would you please advise me as to the proper way to protect my African violets while we are away.

A. I might suggest you use plastic trays filled with about 2 inches of vermiculite and moisten well. Also moisten plants slightly (but do not have them soaking wet) and place in your trays, over which you can throw plastic sheets which should be held up with wire stakes or other material about 12 inches above the foliage. This will create enough humidity and should keep plants in a growing condition. Plants should not receive direct sun, but bright light is beneficial.

A temperature of about 60 to 70 degrees

would be suitable. If you live near a library and can obtain or borrow "The New Complete Book of African Violets", by Helen Van Pelt Wilson, she has a chapter on this very subject and has some very good illustrations on page 126 of her book on leaving violets over vacation. I am sure you would benefit by it.

Q. I am an apartment dweller with a very severe case of "Violet Fever." Where can I get miniatures and information on same?

A. Annalee Violetry, 29-50 214th Place, Bay-side, N.Y. or Lyndon Lyon, 14 Mutchler St., Dolgeville, N.Y. are two well known growers of miniatures. I am sure if you carefully scan the ads in the magazine you will find many others. There are many new introductions of the miniatures which appear at the national shows and are very often reported in the magazine.

Q. A new group of plants which I have recently purchased show a rusty-red condition appearing on the new leaves. What can this be?

A. This could be due to one of many causes. Certain soil conditions can cause it, improper balance of fertilizer or even an outside pest commonly known as False Spider Mite, that sometimes can seriously infest house plants.

Kelthane has been very effective for this trouble or 50% malathion using 1 teaspoon to 1 gallon of water and repeat treatment every 7 to 10 days until under control.

Q. Can any reader tell me where I can purchase the plant "Heidi?" Please contact direct —Mrs. B. Cotton, 725 37th Street, Boulder, Colo.

## CONVENTION CITY

(Continued from Page 17)

one time, the real gate to the west bound adventurers and explorers. In fact, Mr. Shaw made the considerable fortune he was able to leave as an endowment for Shaw's Garden by selling hardware to west bound travelers. Framed by the arch is the venerable old courthouse, and just such a combination of old and new can be seen in Shaw's Garden where Mr. Shaw's homes and the Linnaean House are very close to the modern Geodesic Dome—known as the Climatron—which houses the exotic plantings. In fact the visitor will find Saint Louis to be a delightful blending of old and new in exactly the right proportions.

"Gateway to the West" will be the convention theme. Plan to be at the Sheraton-Jefferson Hotel, convention headquarters, April 18-19-20, 1968 for the stimulating meetings and see Saint Louis—old and new—on the tours planned for your pleasure.



Hello Dolly



Fascination

## WHAT'S NEW WITH ME!

Helen Van Zele  
P. O. Box 145  
Lemon Grove, Calif. 92045

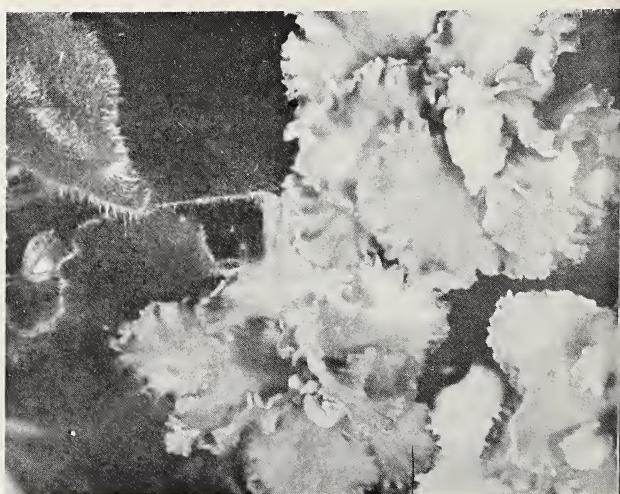
It was a long hot Summer, wasn't it! No one liked it but the zinnias, corn, and tomatoes. On the hottest day of all the Davey Tree Service men came to subdue our enormous pepper tree's determination to cross the street and nudge our neighbor's olive tree. I felt so sorry for the men climbing around with those heavy screeching electric saws in the 100 degree heat that I dipped wash cloths in water, put them in my freezer and when they were icy white boards took them out for the hot faces. It made such a hit that I had immediate offers not only to have ALL my trees trimmed but cut down!

The violets stood the unusual spell of heat very well and I attribute it to electric fans going day and night; no wilting and no mildew. They can stand high temperatures if the air is constantly moving. In fact, they like a fan summer AND winter. It makes one unhappy to lose a plant no matter how many one has,

so if through heat or some other misadventure you have lost one or two, remember the Chinese proverb, "You cannot prevent the birds of sadness from flying over your head, but you can prevent them from nesting in your hair." So comfort yourself with any or all of these lovely new varieties.

Very apropos for Fall is Fischer's "Harvest Time". It is a huge lavender semi-double geneva with quilted foliage. Another superb Fischer introduction is "Briar Rose", fancy

Harvest Time



Briar Rose

and feathery. The clusters of deep pink flowers bloom high over wavy deep green foliage.

Every summer morning at 6 A.M. sharp a Blue Jay would perch in the tangerine tree near my balcony and demand his breakfast



**Jay Bird**

bread so it's no wonder Richter's "Jay Bird" is dear to my heart. It is a perky bright blue double held high on stiff stems, dark rippled foliage.



**Americana**

Two outstanding plants from Granger Gardens are "Fascination" and "Americana". Fascination is a lovely pink double, shading to deeper pink toward the center; tailored foliage. Americana is really different . . . you cannot decide if the blossoms are white with blue or blue with white, but whichever they are, the

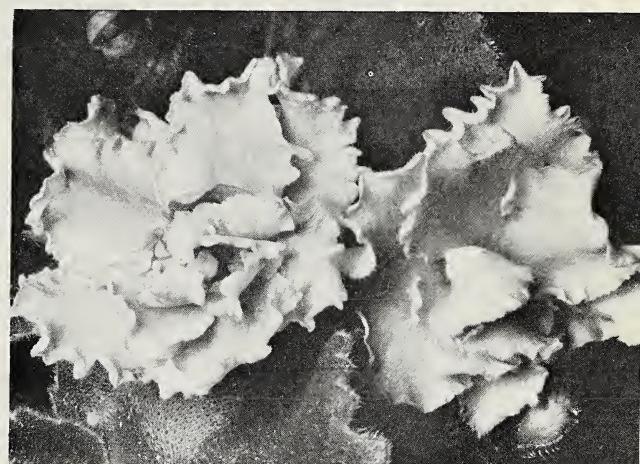
**Stormy Blue**



plant is a conversation piece; crisp, tailored foliage.

No violet collection is complete without Lyndon Lyon's "Hello Dolly". Carol Channing made the play famous and the plant speaks for itself. The huge flowers grow in close clusters and the color is a heavenly pink; very double, of course, with medium green quilted foliage. A cluster of Lyon's "Stormy Blue" blossoms reminds me of a crowd of sailors on a San Diego street corner! The navy blue petals begin the uniforms and the snowy white edges, the caps. You'll want this one for sure.

Without a picture in color you can't imagine how lovely Tinari's "Double Purple Rhapsody" is. The velvety royal purple blossoms with their very prominent bright yellow pollen sacs in a wreath against the dark green wavy foliage makes a stunning plant.



**Paris Pink**

Victor Constantinov's "Paris Pink" is a beauty. The very large, loosely double blossoms are lovely against the dark wavy foliage.

So wash those nests right out of your hair and send for these enchanting new plants.

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## AVS MAGAZINE PUT ON DISPLAY

The African Violet Magazine was one of 13 magazines displayed at the 1967 session on "Creative Approaches To Teaching Ornamental Horticulture" at the University of Illinois this past summer.

The session was taught by Benton K. Bristol, associate professor of the department of agriculture.

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Give an African Violet Magazine subscription as a Christmas gift.

*Australians Are Tough! . . .*

# Dried up Batch of Leaves - - 21 Days in Transit - - Respond to TLC

By Dr. Sidney Crawcour  
14 Ailsa Avenue  
East Malvern, Victoria, Australia

A few months ago I received a letter from Mrs. Willis McIntyre of Lancaster, New Brunswick, Canada, who was anxious to obtain some leaves of my Australian hybrids. Having advised her that she must first obtain an "import permit" I duly received same and posted by airmail a collection of leaves. Although I dispatched them "airmail" with sufficient postage charges—by mischance they went by surface mail and instead of arriving in a few days they did not arrive until 21 days later—as she said, "a man on horseback could have made better time."

### In Shocking State

On arrival, she reported that the leaves were almost completely dehydrated and in a shocking state, and she felt that the chances of their survival was hopeless.

The good lady however reciprocated by sending me a consignment of VC-13 which is unavailable in Australia. I felt very badly about the sad story and offered to send further leaves. However, she later wrote that "I placed each leaf in a vial of water and for days those leaves drank and drank. Each day I refilled the vial and when I thought they were ready for planting I put them in my mix, 1/3 peat, 1/3 perlite, 1/3 vermiculite. The ends of some were brown. These I dusted with fermate, and believe it or not SEVERAL are going to grow. Now how's that for saving a patient's life?". She further states that the leaves that look the best are those of Ayers Rock.

If any member has experienced the recovery of leaves that have gone through such a long period of drought I would like to hear about it, because personally I would have thought that it would be hopeless to expect to save a leaf under the circumstances described.

All I can say is that "Australians are tough!".

### Leaves Produce

The sequel to this correspondence is found in this letter to Dr. Crawcour from Mrs. McIntyre:

"Your Canadian friend is thrilled beyond words—two Ayers Rock leaves have produced babies. I feel like a midwife who has just accomplished a feat designed for a specialist.

Your letter today was timely as just last evening I discovered the wonderful surprise. One of our Customs men and his wife were visiting us and I was showing him the leaves.

"He knows all about the delay in transit because the parcel went through his department.

"When I noticed the little green shoots, I yelled for my husband to come and see. Yes, there was Ayers Rock with the two babies.

### Unusual Happening

**"I WONDER COULD SOMETHING BE LEARNED FROM THIS:** A batch of dehydrated leaves, 21 days in a box, some parts dead to the point of being brown and dry, dusted with fermate (still on them) and yet those live parts produced faster than leaves that had been planted at a so-called normal time. How about that!

"I never can get a leaf to produce in less than three months and yet this happened in two months. Australians sure are tough (and hardy, too), I know.

"Just looked again at my small children and find that Blue Hills and Timber Top both have babies. Hurrah!!

### Worth Saving

"I can't tell you how glad I am that I didn't throw that dried up batch of leaves in the garbage.

"Just goes to prove 'no man is ever lost until every effort has been made to save him.'

"Just think what would have happened if I had judged those forlorn little things too hastily."

### REBELLION

By Camille L. Bianchi  
Centerbrook, Conn.

Pretty little violets,  
All year you smile and wave your flowers.  
Now suddenly you hide your buds,  
And stop your blooming powers.

Pretty little violets,  
You must have insight of the coming show.  
How like a bad child you are acting,  
How do you stoop so low?

Pretty little violets,  
I give you much T.L.C.  
Why must you do this  
Exasperating thing to me?

## Thanks to Hybridizers . . .

# Miniatures Now Being Grown in Many Varieties

*Leila M. Egenites  
Annalee Violetry  
29-50 214th Place  
Bayside, N.Y. 11360*

Some of us may be relatively new to our wonderful hobby, while others are "old hands". But, I imagine most of us who attended that grand convention in Boston, like me, fall in between.

There was that great era of discovery. The first "girl" type leaf, the lavenders, whites, doubles and then the fabulous double pinks, and on it still goes. Now the fuchsias and reds, lime greens, plants that grow vigorously, and carry masses of blooms  $2\frac{1}{2}$ " or more in diameter.

About the turn of the decade, I, too, had a discovery. Moseying through a greenhouse, in a corner I saw my first miniatures. They were "Zanzibar" and "Jessie Cutup". You all know how women talk. I told everyone about my acquisition, I was so enthusiastic. And, I guess, just like a woman I'm still talking about them. When one of my friends heard that I liked miniatures, he contributed "King Lear" and "Wee Willie Winkle" to the collection. He said he couldn't get them to bloom. It wasn't long before all four of them were bustin' their bonnets with bloom, perfect little specimen plants. While we do not have "Jessie Cutup" now, the other three continue to be very popular in our mail orders, with "Wee Willie Winkle" taking the lead year after year.

### Few Varieties

At that time there were only a few miniature varieties. Most of them had the girl type foliage with very short petioles. The bloom stalks had to really work hard and grow long to cast the flowers above the furled foliage. Colors were mostly blues and lavenders. Thanks to our hybridizers, we now have more of a variety in colors and foliage. As they work with them the hybridizers will develop as many different varieties in miniature growing African violets as we now have in the standard varieties.

Miniatures now come in almost all colors, some even with white edges, singles and doubles. Foliage, too, is varied, tailored, strawberry

type, variegated, wavy and ruched.

I don't mean to imply that I prefer only the miniatures. I am just as fascinated with the standard varieties and the big show type plants. I recall the time we were entering some plants in a show. A kindly friend offered to help me transport the plants. She drove a little Volkswagen (she likes the miniatures too). All the plants were ready for loading and in the line-up was "Touche", in all its magnificent 36" diameter. My friend pointed to "Touche" and said, "If that's going in my car, it's doing the driving."

### The Miniature Lady

However, the legend persists. About three weeks ago, I had occasion to meet another violet friend. "Oh," she said as she came up to all of my 5 feet, 10 inches height, "you're the miniature lady."

## HAPPINESS WEEK

*By Mrs. David Stilp  
Oconomowoc, Wis.*

"Good-morning Violets; Monday's here  
AND now, what shall it be  
To keep you happy, lovely things  
The way that you've made me?"

Tuesday's here, and oh—Look there!  
So many blooms I see.  
Could be—because I love you so  
You have rewarded me.

Here is Wednesday, how time flies,  
I must take care of you;  
Fertilizer, water, soil,  
And lots of lovin' too.

Thursday's come—You're on your own,  
There's other work to do.  
So keep on growing, pretty things,  
I'll soon be back to you.

Friday's come, you're so much work  
And so much worry too,  
I wonder if it's really worth  
The time I spend with you?

It's Saturday, and friends have come  
To ask just what to do  
To raise such lovely blooming plants?  
This secret—I'll tell you.

Sunday, on the day of rest,  
I say a separate prayer,  
My secret of success is this—  
"God's guiding hand is there!"

## **MORE RESEARCH UNDERTAKEN . . .**

# **To Learn Causes of Premature Dropping Of Single-Type Flowering Saintpaulias**

**Frank A. Tinari**

*Chairman, Research Committee*

A pilot program has been started at Pennsylvania State University, University Park, Pa., by Dr. John Mastalerz. Its purpose is to learn the causes of premature dropping of single type flowering saintpaulias. This problem has plagued violet growers since some of the very first types were grown.

I had the good fortune to visit Pennsylvania State University in August and had an opportunity for a very lengthy talk with Dr. Mastalerz about this problem. He offered to do some experimenting on it. His preliminary services to the society is to test various types of chemical gases that may be the cause of blossom-drop on saintpaulias. We will be guided by his recommendation as to what procedure is to be followed.

In order to proceed quickly with his suggestions, I have shipped for experimental pur-

poses 10 plants each of three single-type varieties. This initial shipment of 30 plants will get the program in motion though I have assured Dr. Mastalerz of a supply of more plants whenever needed; also of the support of our National AVSA.

We will contact our commercial growers for plants when the demand arises. They have responded so generously in the past. My personal thanks to all my committee members for the excellent cooperation I have received on our research program. The great number of individual AVSA members as well as affiliated clubs and chapters, numerous other societies and people interested in our society who have given so generously to the Boyce Edens Research Fund make this all possible.

I am personally grateful to Dr. Mastalerz for his service and interest. He is indeed a good friend of the African Violet Society of America, a fine person to work with and I greatly cherish the visits to Penn State.

## **Greeson Takes Over Business Of Harvey Ridge**

Harvey J. Ridge of Wausau, Wis., a constant advertiser in The African Violet Magazine since the first issue in 1952, will retire Dec. 1. His mail order supply business will be taken over by Bernard D. Greeson of 3548 North Cramer, Milwaukee, Wis.

For 15 years Mr. Ridge has been the exclusive distributor of Lifetime and Thriftee plastic markers and labels in addition to which he handled lighting supplies and various items of hardware used in the home for growing violets. During this time more than 8,000 AVSA members purchased supplies or made inquiries. "I took great pride in filling these orders and answering these inquiries," Mr. Ridge said. "I regret that it becomes necessary to terminate this relationship with all these AVSA members."

Because of Mrs. Ridge's health, due to complications stemming from arthritis and neu-

ritis, Mr. Ridge hopes to find a suitable location in some Southern state to make their home. His mail order supply business was carried on as a "spare time" occupation while he was engaged in teaching in the local high school. "Now we feel that after 47 years in the education field, it is time for us to take a little time to enjoy ourselves and to travel to all parts of the U.S. and Canada without the necessity of hurrying home to take care of accumulated business," he wrote.

His successor, Bernard Greeson, is also a teacher who uses his spare time to supply growers with insecticides, fertilizers and other items required in their hobby. Mr. Greeson will continue to provide violet growers all the supplies handled by Mr. Ridge, who explained in his retirement letter that "there is a general increase in the labels and lamps set by the manufacturers. Do not blame Mr. Greeson. I would not have been able to sell any longer at the former prices."

**Come to the AVSA convention in St. Louis—  
April 18-20**

**Give an African Violet Magazine subscription as  
a Christmas gift.**



**GETS AWARDS** — Mrs. Sylvia Steinkirchner is pictured with some of the plants which won an outstanding array of awards for her at the show of the AVC OF TRENTON, New Jersey: Queen of Show, "Pack-O-Bloom", Queen Runner-up, "Blue Shadows", Plant Marvel Award for Best Miniature, "Little Eva", Horticulture Sweepstakes, Peters Award for Sweepstakes in Gesneriad; Junior Queen, "U. C. Sugar Baby", Mrs. Lee De Risi; Runner-up to Jr. Queen, "My Darling", Best Arrangement, Best Gesneriad, Sweepstakes in Horticulture Runner-up, Arrangement Sweepstakes, Mrs. V. Gaug; Best Small Arrangement, Gladys Bowen; Special Award for Outstanding Windowsill collection, Mrs. Hermina Engelberger. Theme was "Carnival of Violets".

## **LEAF PROPAGATION**

*Mrs. Leroy Tucker  
Member, Columbus African Violet Society  
Columbus, Ohio*

Probably only beginners will benefit from my experiences in propagation. Over the years I have tried every known method and had fairly good success with all of them—the main difference being that some methods take a little more time and supervision than others. One might say that I have now done, as the Indian expression says it: gone back to the blanket. In other words, I do as I first started out to do—root leaves in water. From experience, however, I have made a few changes, and these are my recommendations: First of all, take a leaf off any time, but if it is not on a "cutting day" I hold it in water until the first right day arrives. Then I cut the leaf with as short a stem as I can force myself to do. I noticed recently a Commercial grower cuts his so short that the whole stem is buried, when planted. This means between an inch, and an inch-and-a-half. I let the leaves dry for an hour or more, then place them around the edge

of a piepan with the leaves resting on the rim and the stems all pointing inward. Left in this position for a week or more hardens the stems so they will not turn back, as they often do in a glass or bottle. I have kept them this way, many times until they are rooted enough to plant in small pots of regular soil mix. If I am rooting a lot at the same time, as for sale at a show, I take them from the piepans after a few days and place them in a large pan filled with small plastic pots, resting several leaves in each pot, then fill the pan with water. If leaves are quite large it is wise to cut off the top quarter straight across, then run a brush covered with Fermate over the cut edge. I have heard that a leaf so cut, sends more strength into the baby plants. One easy error to commit is leaving leaves in water too long. The roots need be only starting well. If they get too long and lush they do not seem to acclimate to the soil as well as the short roots.

# REGISTRATION REPORT

Adele Tretter, 4988 Schollmeyer Ave.  
St. Louis, Missouri, 63109



*PURPLE POPCORN* (1690) V 597 d L 6-19-67

**Mrs. H. C. Cook, Beaumont, Texas**

*BOB'S FRENCH FLAIR* (1691) MPWC 2 s L  
6-27-67

*COPENHAGEN* (1692) WDB 5 df L 6-27-67

*KING PIN* (1693) VWC 3 dc L 6-27-67

*PERSIA DREWRY* (1694) LPX 5 dc L 6-27-67

*PINK FULLFILLMENT* (1695) MPX 5 df L  
6-27-67

**Mrs. E. Kramer, 2923 Portugal Drive, St. Louis,  
Missouri, 63125**

*GLADYS PARKINS* (1696) R 345 d S 7-1-67

*NEPTUNES-MERMAID* (1697) DB 289 df S  
7-1-67

**Stella Flynn, 35-33 Aldrich Ave., North Anoka,  
Minnesota, 55303**

*AMERICAN FRILLS* (1698) DP 5 d S 7-8-67

*AMERICAN MAYFAIR* (1699) DV 39 d S  
7-8-67

*WINDOW BLUE* (1700) DB 29 d M 7-8-67

*WINDOW BOUQUET* (1701) DPWC 389 d  
S-M 7-8-67

*WINDOW LACE* (1702) LOX 2 d S-M 7-8-67

*WINDOW PINK* (1703) LP 29 d M 7-8-67

*WINDOW WONDER* (1704) DV 29 d M 7-8-67

**Dr. S. C. Reed, 1588 Vincent St., St. Paul,  
Minn. 55108**

*MISS WALLA WALLA* (1705) MB 35 d L  
7-11-67

**Mrs. Myerl Rimpler, Rt. 1, Box 344, Walla Walla,  
Washington**

*CALICO KITTEN* (1706) MBRC 237 d M  
7-31-67

*SHEBA* (1707) DB 3789 s L 7-31-67

**Mrs. L. E. Trokovich, 233 Monroe Cir. No. St.  
Petersburg, Florida, 33702**

## RESERVATIONS

The following name reservations have been received during the period of May 30, 1967 through Aug. 31, 1967.

*SILVER CHAMPION—POSY PINK—ONEIDA*  
6-29-67

Reserved by Champion's A. V. Vanhoesen Rd.  
R. D. 2, Clay N. Y. 13041

*SUSAN SWEET—TEXAS PRIDE* 7-19-67

Reserved by Mrs. H. C. Cook, 1505 Corley,  
Beaumont, Texas 77701

*SQUIDJIT* 7-19-67

Reserved by Mrs. John H. Laub, St. Louis,  
Missouri

*BUTTERFLY—WELLS FARGO* 7-19-67

Reserved by Victor Constantinov, San Francis-  
evo, Calif.

# DRIFTWOOD AND VIOLETS

By Perry Harrington  
Purvis, Miss. 39475

The old saying that "Opposites Attract" is certainly true in the case of old gnarled weathered driftwood and a dainty blooming African Violet.

Several years ago while wading in Black Creek with her children, a friend of mine had picked up an old hollowed-out limb of driftwood. She let it lay on her patio for several years not knowing what to do with it. One day while talking about my violets she remembered the driftwood and we were curious to see just how the two would look together. The result was beautiful. I sprayed the driftwood first with insecticide, lined the hollow part of the driftwood with foil and filled with good soil.

Since the hollow was long and narrow, I planted a row of three violets in the driftwood. Two purples with a white violet in the center.

Another piece of driftwood that I have is most peculiarly shaped. It is a large "pine knot" shaped piece about 20" x 15" and at a glance gives you the impression of a huge squatting frog. This monstrous looking piece of driftwood had no hollow and my husband sawed a rounded-out hole in the center. I planted two small violets in this. This is a most unusual but very striking way to show off a violet.

So, if you have vacationed on the coast or just waded in a creek and found an old unusual piece of driftwood, you might like to try a violet-driftwood arrangement.

## **Growers and Hybridizers, Attention Please . . . .**

### **REGISTRATION AND MASTER VARIETY LIST PUBLICATION INFORMATION GIVEN**

*Adele Tretter, Chairman  
Registration Committee  
4988 Schollmeyer  
St. Louis, Missouri 63109*

By action of the Board of Directors of the AVSA, Inc., at the Boston Convention in April, 1967, it was decided to discontinue publication of the July issue. In the future there will be five magazines published yearly, in January, March, June, September, and November.

The material which was previously printed in the July issue will be divided between the five magazines.

The Registration List will be a part of the March magazine. The deadline for the complete Registration List will be December 1. Material to be published in any magazine (this includes the quarterly Registration list) must be sent to the Editor three months previous to publication.

To conserve space, the annual Registration List in the future will contain only the varieties registered from 1956 through the current year, except the first AVSA Registrations (Neptune, Admiral and others). For future reference, please retain on file some of your old July Registration Lists, as the early varieties will be

kept on file and are still classed as Registered plants, but will not be printed yearly as they are seldom used in shows and displays.

The Master Variety List Supplement will be a part of the September magazine. The cut-off deadline will be May 1, but PLEASE DO NOT wait until this date to send the list. Please send the list of your new varieties as soon as possible as it takes time to compile these for the magazine. It will help me if you will send a typed sheet of only the new varieties rather than your full sales folder. If you do send the folders, please check the new varieties for me and if they are not your hybrids please add the name of the hybridizer. If there are no names on these varieties I must assume they are YOUR hybrids and I am sure we all want credit to go where credit is due.

My Committee and I want to wish every one a Very Merry Christmas and A Happy New Year.

Hope to see all of you in St. Louis in 1968!

## **LET'S BUILD A CONVENTION FUND!**

It is not too early to start plans for the 1971 Convention to be held in San Francisco. The Northern California Council of African Violet Societies of America is already beginning a campaign that they hope will encourage all their members to attend and is urging groups to build a fund to be used to pay one day's expenses at the Convention for each of their members. Thus a group having 12 members should plan to put \$30 a year for the next four years into their Convention Fund. In 1971 the group would have \$120 or \$10 per member which is approximately the cost of one day's expenses at Convention. In this way we hope to greatly increase local attendance.

The possibilities of raising money for such a fund are many. They include projects such as bazaars, bake sales, plant sales. The sale of stationary with a violet motif is always a

success even when limited to members of your own group. Santa Clara Valley holds an annual Open House and outdoor plant sale to which other African Violet Societies are invited.

If this project is given to your Ways and Means Chairman and is included in your club's budget for the year the possibilities are surprising.

Conventions as well as our individual shows depend upon attendance for success. In recent years, as our violets have improved, strangely enough our attendance has shown signs of falling off. We all must stop and take note. We of the Northern California Council of African Violet Societies, encourage all members to put more emphasis on this common problem. We hope the "Convention Fund" idea catches on.

# Variety Notes

By R. W. Anderson  
1 Regent Court  
Champaign, Ill. 61820

Writing time is here again, and my supply of photographs isn't quite what I expected, so I'll deviate a little from my promises last time. Before we get into varieties, however, I would like to thank several readers who wrote to me as a result of my article published in the June issue. Your comments have been very helpful. One reader had a suggestion that I have been using, and would like to pass along to you. If you grow your plants under fluorescent lights, change the cycle so they are on at night during hot summer weather. If you do this, the heat from the lights won't be added to the heat of the day. If you air condition, the air conditioner will not have to work so hard, and if you don't, your plants will stay several degrees cooler than they would if you had the lights on during the hottest part of the day. By the time this is in print, this will be an advance tip for next year.

I suppose some of you have tried Giberellic acid treatment of a plant or two to see the accelerated growth effect. Early this year, I obtained some Giberellic acid spray. Since I had two young plants of "Red King", neither quite to blooming size, I treated the smaller. About a month later the results were plainly visible. The untreated plant had the short stemmed leaves characteristic of plants grown under lights, while the treated plant looked like it had been in the dark for 3 weeks. Its leaves were about the same size, but stems extended far. The accompanying illustrations show the difference. Both plants have bloomed since, and blossoms have been about equal in size and number.

Now, let's get down to variety descriptions:

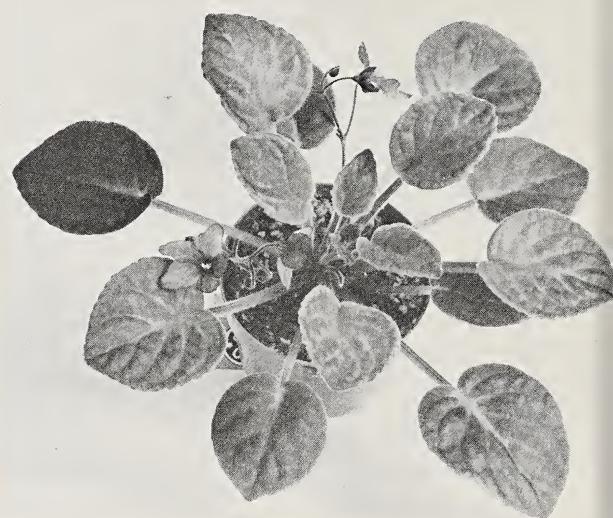
## RED KING

Since I used "Red King" for the experiment above, I'll include it.

"Red King", as you can see is a neat symmetrical grower. Its leaves are dark green with some red on the undersides. It blooms profusely and nearly continuously for me. This is one of the older varieties that has withstood the test of time. Its blossoms are not very red compared with some of the newer red varieties; "Molten Fire" for example. The blossoms are not large, but  $\frac{7}{8}$  inch across. This is offset by



RED KING not treated with Giberellic acid



RED KING treated with Giberellic acid



RED KING in full bloom



#### WESTFALL WHITE

the large number of blossoms. The blossoms are uniform in shape, neat appearing, usually having a darker colored edge. They are single. This is an easy variety to grow and propagate. I would particularly recommend it for a beginner.

#### WESTFALL WHITE

This variety has pale green leaves with rather plain edges, and white undersides. The white single blossoms are large. Blooming is continuous and profuse. The accompanying photograph shows a rather small plant with quite a few blossoms. This is a good example of a variety that requires less light than its darker-leaved, colored-blossomed cousins. The light that produces maximum bloom for my "average" plant, bleaches the older leaves of this one to a pale greenish yellow. Putting this plant at one end of the lighted shelf reduces the light it gets. This too is an easily grown plant.

#### COUSIN JANET

"Cousin Janet" is spectacular, in my opinion. The photograph is strongly side lighted, accentuating the spooned and quilted character of the large, dark green leaves. The plant in the photograph is just beginning to bloom. Blossoms are a medium dark bluish violet, usually with a white edge. They are semi-double and are very large, the largest be-



#### COUSIN JANET

ing as much as two inches across. "Cousin Janet" is not a continuous bloomer, but it blooms often and usually very profusely, with many blossoms on each stem. The blossoms are quite long lasting.

They are rather irregular in shape and not particularly attractive individually, but the mass of blossoms on a plant in full bloom is very striking.

Do you have a pet variety, one that perhaps isn't too well known? I'd like to hear about it, and why you like it. Since my own collection and experience are limited, I'd like to include your favorites in the coming issues.

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#### MEMORIES

*by Winfred E. Orr*

"Old Soldiers never die,  
They just fade away."  
Purple Knight and Admiral,  
Where are they today?

Norseman, Viking, Commodore,  
Warrior Blue, and Sailor Boy,  
Although they are now passe  
They still can bring us joy.

Lacy Lavender, Velvet Girl,  
Violet Beauty, Fantasy,  
Soon they will be of the past  
A haunting melody.

# YOUR LIBRARY

Mrs. Percy F. Crane  
317 Massapoag Avenue  
Sharon, Massachusetts 02067



At this time of year, African Violet organizations are again in full swing towards their goal of achievements and pleasures for coming months. The yearbooks have been compiled. Every member is anticipating the well planned and prepared programs. This is apparent by the requests for slide programs and library

material which is keeping Mrs. Clarice Bell busy recording and sending confirmations. Won't you all please help by returning the slide programs and material PROMPTLY to AVSA Library, P. O. Box 1326, Knoxville, Tennessee, 37901, so that you will not be responsible for disappointing others with your delays?

The slides are labelled uniformly with a dot and the number on the front right hand corner of the frame in the position for most projectors. If your projector takes slides in a different position, use the program by placing all the dots in the same position. To alter the markings or make additional marks will confuse others who use the program. The slides must be replaced in correct numerical order and a check made to determine that all slides and the commentary are in the box. List your comments and constructive criticism of the program on the slip enclosed for that purpose and include your name and address. You will find instructions when ordering library material on Page 72 and a list of available slide programs on page 71 of the June, 1967, African Violet Magazine. This is YOUR LIBRARY, take care of the material prepared for your use.

With the holiday season just around the corner, do plan to use your lovely violets in your decorating schemes. Plants displayed in a beautiful setting are always a joy to behold. An unusual design using a violet plant or violet blossoms furnishes interest and pleasure for those who will visit your home during the festive days. Do share your artistic creations with others by taking slides to donate to your library. This is a worthwhile contribution since it provides many suggested ways in the use of violets to beautify homes or as party favors and table decorations. There is a need for

slides, original preferred, to complete such a program. One or more slides on this subject will be greatly appreciated.

The library is grateful for the excellent slides donated by Upper Pinellas African Violet Society, Largo, Florida, of their 1967 show. Thanks are also extended to the Glendale Chapter of African Violet Society, Inc., Montrose, California, for their donation to the library fund.

We are again deeply indebted to Neva Anderson, Adeline Krogman and Joan Van Zele for their periodical donation of slides to the library. THANK YOU.

To the Library Committee, my sincere thanks for the co-operation and assistance with the Boston Convention slide programs and preparation of yearbook packets. A special thank you to Mildred St. Lawrence for assistance in compiling and typing the commentaries for the slide programs.

The Library Committee extends to you their very best wishes for the holiday season and good "violetteering" all year long.



**WINNERS TABLE** — "Killarney Violet Fair" was theme of GLENDALE AFRICAN VIOLET SOCIETY show, Glendale, California. National Gold Rosette "Shag", "Delft Imperial", "Crusader", Group of 3 Miniatures, Best Miniature "Zanzibar", Southern California Council Rosette, Queen of Show "Delft Imperial", and Horticulture Sweepstakes won by Mrs. Eleanor Reisner; National Purple Rosette "Pom Pom", "Chanticleer", "Wedgewood", Theme of Show 2nd Award, Mrs. E. H. Pease. So. California Hybridizer Rosette, Mr. and Mrs. John Gutridge for "Sister Alice". Theme of Show 1st. Award, Mrs. Adeline Pondella. Arrangements, 1st. Award, Mrs. Dorothy Wilkinson; 2nd Award Mr. Paul Murray.

# AFRICAN VIOLETS IN THE SPACE AGE TREND

Mrs. Herman Kienzle  
68 Bayview Avenue  
Staten Island, N. Y., N. Y. 10309



French blue modern ash tray placed on top of dark blue and green Canadian pottery which has been turned bottom side up. Notice how the spaces add a very important element to complete the design.

In flower show arrangement classes, whether they are abstracts, assemblages, collages, or mobiles and stabiles, there must be an arrangement to be judged. Therefore some plant material must be incorporated. Our interpretations should not be so far out that the Judges can not understand our idea, also where we have lost the elements and principles of design. These elements and principles of design do not change even though the trends do. The container must also carry out the interpretation. In the space trends the voids or spaces are just as important to the interpretation as the solids or plant material. It takes more skill to place just one or two pieces of material. The handling and manipulation of the material in interesting shapes and planes gives the arranger



Another modern abstract using three wild onion stems. Stems are shaped before conditioned. Then placed in iced water for three of four hours or until hardened. The container is a piece of old vine which was sandpapered and sprayed black. The base is a free form also sprayed black.



An assemblage in flower arranging is the placing together of unrelated pieces to form one related unit. As in the still life paintings, the light and shadows, also the light and dark colors, play an important part in the design of the whole unit. In the picture the milkweed pods and leaves are the same light tan as the lacy wood container. The golden brown sculptured piece of wood and the bottom shell is a golden brown. The top shell is white as is the coral and the cottony puffs in the pods. The placement of each element is very important. The unit is connected by the suggestion of the shaped daffodil leaves.

control of the defined spaces and gives dimension to the complete interpretation. When we take an arrangement to a show it should be a creative interpretation. We are striving for distinction and originality. We would not wear a house dress to a dinner party; the same thought and planning should be spent on the arrangement we are entering in a show for the public to view.



In the mobiles and stabiles design, more consideration should be on motion and voids than on solid forms. Here again space is very important to the design also the balance. Water must be provided for all fresh cut plant material and flowers. This can be done with very small aqua tubes or a piece of wet cotton wrapped then with floral tape. In the picture I have concealed the aqua tube with condition Swedish ivy. The mobile extension pieces can be hooks, paper clips, wire rings, etc. All mobile elements should be attached so as to move with the slightest air movement. The stabiles of the design should have a strong balance and stability.

# Awards for the 1968 Convention Show

*Mrs. Glenn B. Hudson  
Awards Chairman  
761 Belvidere Avenue  
Westfield, New Jersey 07090*

The support of affiliated organizations, commercial organizations, society members and friends in sponsoring awards for the 22nd Annual Convention and Show of the African Violet Society of America to be held in St. Louis, Mo. April 18, 19 and 20, 1968, has been most gratifying. All of our long term sponsors are again supporting the show and these together with the many new sponsors have contributed a record breaking number of awards.

Of special interest is the increased number of awards for the Commercial Division of the show. Several of the new awards are pointed to the small commercial grower not entering a display table.

The awards committee hopes that many of you are giving your plants lots of TLC and grooming them for the St. Louis Convention Show.

Sorry we are unable at this time to give a

complete list of all awards. Look for it in the January "Show Issue" of the Magazine. However as a "Hot Tip" the specimen plants of the following varieties (hybridizer) will be considered for a special award at St. Louis.

Adele Tretter — (Kramer), Christmas Candy — (Dedera), Coral Blaze — (Tinari), Coral Satin — (Tinari), Country Rose — (Champion), Crimson Glory — (Granger), Dominion Rose — (Granger), Fiesta Flame — (Tinari), Jolly Giant — (Lyon), Lillian Dates — (Kramer), Lilian Jarrett — (Tinari), Lullaby — (Granger), Master Blue — (Lyon), Ming Ling — (Madison), Morning Sky — (Champion), Mr. Dates — (Kramer), Nightshade — (Richter), Pink Charm — (Granger), Pink Leawaella — (Tinari), Pink Wasp — (Dates), Party Line — (Kramer), Pride of St. Louis — (Kramer), Roy Kersey — (Tinari), Sherry Queen — (Madison), Show Boat — (Kramer), Silver Pinafore — (Champion), Spootnik — (Dates), Trica — (Madison), Wrangler — (Lyon).

Look for our complete awards listing in the January magazine.



**PORLAND AFRICAN VIOLET SOCIETY WINNERS** — In Portland, Oregon, they surely know how to grow beautiful plants to judge from this proud group of winners. Left to right, Mrs. Dorothy Kephart, Best Arrangement; Mrs. Lou Smith, "Nobility" the largest blue ribbon plant; Bonnie Weiss, Amateur Sweepstakes; Mrs. Berniece Kirkland, Sweepstakes Runner-up; Mrs. Betty Warren, Amateur Sweepstakes Runner-up; Mrs. June Low, who was the winner of all major awards: Advanced Sweepstakes, Queen of the Show, "Top Knot", Queen Runner-up, "Paul Bunyan", AVSA Gold Rosette with "Trifari", "Height of Fashion" and "Rebel"; Mrs. Clara Keeler, Most Unusual Container.



### FIREBIRD

Heavily fringed white single with large center area a deep magenta-pink. Blooms held well above dark green, red-backed foliage. A most distinctive variety from Granger Gardens, Medina, Ohio.

# Granger Gardens

### STARRY EYED

Semi-double white stars with distinctive "red" center. Dark green quilted foliage. A lovely new heavy-blooming variety that was a Blue Ribbon winner at the Boston Convention show. From Granger Gardens, Medina, Ohio.



# VIOLETS WITH AN INTERNATIONAL FLAIR

I am just an amateur and not an experienced grower, but I dearly love my plants and garden, and I guess—I have what is called “green fingers”. So it has amused me very much to experiment with my violets. I have about a hundred and some pots now after starting out with one (the common blue) brought to me by a friend who found it in the then only flower-shop in Palma. I had never seen one before, and was thrilled with its beauty, and put it in the lounge at the Hotel which I manage. Also, it lasted a couple of months and then wilted away to my great disappointment. (Now, I know the reason was drafts).

It was impossible to replace it here—but finally after a couple of years I asked other friends to try to find one in Barcelona. So again I started out with one very poor looking plant about 6 years old. I had in the meantime read in some magazine that these plants did not like draft, so I then placed it on a porch (roofed, but open). There is very good light and not too much sun as trees shade it on the south side—and likewise on the west. It thrived beautifully and soon looked charming.

Someone visiting our hotel told me, that one could propagate them just with a leaf. So at once I started out trying that, and next year I had 6 or 7 pots, much admired as they were unknown on this Island.

In 1962 a small flower-show was held in Palma for the first time—and I brought my three best pots along. To my surprise I won a prize for them. I came home very proud with a cup—and it happened that some of our English guests saw me—and asked which kind of African Violets I was growing. Well—I asked: “Are there others than the blue”? They knew of pinks and white—and kindly offered to bring leaves. So soon I added a single pale pink and a lovely double pure white, to my great joy.

So the ball got rolling. An American guest who came here every winter said his neighbors in West Peabody had some lovely ones—and that he would also bring leaves. Next year

*Isabel Busch-Petersen  
L'Encant,  
Ave. Bendinat  
Palma de Mallorca, Spain*

there was then pale blue with frilly leaves—and fine red with single frilly flower petals.

In 1964 I put up a real fine shelf at the now yearly exhibition—and won a first prize for potted plants.

## **Beautiful Violets**

I am afraid—the case is “that amongst the blind the one-eyed is a king” because I don’t think they could measure up to all your rules which I now have read about in the Magazine—but anyway—they are beautiful—and it is fun.

After that summer I met a lady from Switzerland who was interested in seeing mine. She sent me leaves from her collection, so in this way I have added on and have about 16 to 18 varieties now. She also kindly sent me an extra copy of the Magazine from which I learned a lot. In 1965 she returned to our hotel, and brought me 22 leaves which I took. I started them for the first time in vermiculite alone and watered with a thin solution of dried blood. That is the best I have ever tried—fine plantlets in six weeks. I have great fun watching the first flower opening. When you never have seen a “Fancy Pants” or an “Orchid Smoke”, it is most fascinating to watch them unfold.

I had hoped to prepare a wonderful show this year, but I was so unfortunate to break my ankle very badly in the spring. I am still on a crutch now after almost seven months. You should have seen me with the plastered leg up on a stool, sitting on another, watering my poor plants, and trying to take care of the plants. They badly needed me, though a friend had helped out. I dare hardly let anyone touch them with a watering can. Let me tell you that I have very little time to myself and the Violets, now even less, as I cannot “dash” over to my villa and take half an hour with my pets. So it means getting up early before going to the hotel and looking after them.

Just at present I’m growing Coon Valley, Flash, Coulot Glow, Lilian Jarrett, all from your country; a single blue, a light blue dou-

ble with variegated leaves and frilly, a single pale pink and a single cyclamen, the two same shades in a double and a white with a blue "eye" (it also came from your country).

#### Grown on Porch

I grow them on a porch—which I now have had to close with two big windows. There is no heating. The climate is mild, but in winter it goes some mornings down to 51, or there about. But I find it better to keep open at night. It will otherwise get too damp. I put the pots on shelves with casters under, so I can roll them round after the light and sun, which can get too hot in the summer. I learned to shelter them with a thin curtain.

The hottest time is the worst. I closed the porch for the sake of winter-storms (rare—but it does happen).

Soil, good soil, is my greatest problem. The ordinary garden soil is too heavy. It is reddish and gets hard on top. Nowhere to go and buy good soil, so one must go to the pinewoods and try to dig under bushes. This may be a bit "sharp" so I mix with some manure (from mules). I buy a cartload once in a while for the garden. It needs it badly. I envy you when I read in the Magazine what you can buy in your country. But on the other hand it is awarding to overcome the difficulties.

I use ordinary pots, earthenware made here. (I am old fashioned) I find dried blood the best manure, I cannot buy it here—must ask friends to send from England. I alternate with Hyponex (from Switzerland).

I am not really bothered with pests, except for caterpillars. They drove me crazy last year, before I put up the curtains. This year no butterflies can come in. I had to search every leaf, and it was jolly difficult to discover on the variegated ones in a pot packed with leaves and flowers. I was afraid of spraying with any old thing, afraid of spotting the leaves. But finally tried with Fisons "Kill", also obtained from England.

#### Local Plants Poor

The plants I can get from a gardener here are the two single kinds—pink and blue—but they're very poor looking.

One of these days I'm going to start hybridizing and really am going to try some seeds soon.

---

Want a heavy head of bloom all at once? About two months before show time snip your bud stems down low and leave a half-inch stub. You should get numerous clusters of blooms. But be extra careful of grooming when you get ready for the show!

# Challenged!

Jean Niggli  
224 Hankel St.  
Dallas, Oregon 97338

I had always grown the usual assorted house plants but never African violets. I had seen a number of them at friends' houses. They were always dull and limp, had few blossoms or were on an extended rest period. Then a friend challenged me to grow a violet. Off I went to the library and came home with a number of books which I read thoroughly. Then I started to grow violets. I started with five leaves. I had to experiment with this and that but managed to get along quite well with them. I purchased more leaves and plants.

I now have 2000-2500 plants, with about 300 leaves of the newer varieties down for rooting. Needless to say, I had to make more room and a number of changes. I turned a spare bedroom into a plant room. I built three tier-trays with lights, installed a thermometer and a humidity register.

#### Starts Selling Plants

People from all over town came to look and get leaves and small plants. Then I decided I had better start selling a few to make room for the new ones I had coming up. So I got a license and had the plants inspected.

So now I'm in the African violet business—and what an enjoyable business showing friends and customers how to grow African violets and shipping these lovely plants all over the country!

I use Black Magic Violet mix, plastic pots, V-C13 all plants and trays every 6 months, mix Aldrin granules in the mix and put granules in the potted plants periodically. I fertilize  $\frac{1}{2}$  strength every watering and alternate with Sturdy, Blue Whale, Black Magic Liquid and Hyponex. I start leaves in vermiculite moistened with Transplantone in the water. I transplant, repot, remove leaves and shape them, remove spent blossoms whenever needed. Otherwise I leave them alone. I usually have blooming plants from leaves in 5-6-7 months.

#### Has More Plants

No, I don't have any fewer plants, I have more. Always starting more of the favorites and getting new ones. But I love it. I have joined the A.V.S.A. and a local club, which I enjoy very much. I enjoy reading about other people's experiences with violets, and about the new varieties coming up from the commercial growers.

### PINK RIOT

Medium pink double to semi-double blooms. Dark green foliage with lighter green mid-rib, red reverse and red petioles. A charmer from West's Greenhouses, Rochester, New York.



### FESTIVITY

Full double "red" star shaped blooms held well above quilted, variegated foliage. A symmetrical grower of standard size and a natural show plant. Another handsome variety from Champion's African Violets, Clay, New York.



### KING'S JEWEL

Heavily fringed white ruching edge on double red blooms, rich shiny green, notched foliage. A variety that blooms heavily even when a small plant. Grown and exhibited by Mr. and Mrs. Martin Rand of Madison Gardens, Madison, Ohio.



### COLORFUL VIOLETS

Colorful violets were chosen by Mrs. Lillian Lewis Bodine of St. Louis, Mo., to form the arrangement pictured on the opposite page. The harmonizing whole blends in delicately with the forsythia branch, used to furnish the necessary height without detracting from the beauty of the flowers. Yew branches give a flattering touch to the arrangement.



# An Arrangement In A Japanese Wine Cup

(Picture on Page 37)

By Lillian Lewis Bodine  
St. Louis, Missouri

The tempting little bronze container used in this arrangement is so appealing that one might purchase it and then find it has certain limitations for the arranger. Since it is Japanese and also a traditional container, it simply will not accept too much material.

Although the arranger does not need to adhere to Japanese rules when using it, ANY arrangement will look better in it if the material is not massed. The Japanese always leave two thirds of the opening in such a container exposed, so using few flowers will help make a lovely picture. The violets in this arrangement were grouped and then each group was treated as though it were only one blossom. A branch of forsythia just barely in bud was used to give the arrangement height. Since the color of the flowers was what attracted the arranger, they were placed in juxtaposition in their small groupings, keeping the colors separate. Violets Pink Wing, the pink one; Red Candle, the red one; and Purple Knight, the Purple were combined with a small amount of clipped yew.

This type of arrangement can be made with any similar materials when days are dark and spring is really far away, but it will deceive the viewer into feeling that the weather is fine!

## Safety Precautions With Insecticides

African violet growers are continually warned about insecticides. Here is a warning issued by the Ohio State University Extension service with the understanding that no discrimination is intended. It is merely a safety precaution with insecticides:

The approximate comparative toxicity to warm blooded animals of the insecticides used on nursery stock can be obtained from the list below. Oral toxicity is an indication of the hazard involved in swallowing some of the material; dermal toxicity is indicative of the hazard arising from accidental contact of the material with the skin. The lower the LD 50 value, the greater the hazard; LD 50 means lethal dose 50% and indicates dosage in milligrams, per kilogram of body weight, which will kill 50% of laboratory test animals (usually rats).

Insecticide	Oral LD 50	Dermal LD 50
Zectran	15-63	200
Calcium arsenate	20-298	2400 plus
Dieldrin	46	90
Meta Systox	65	250
Lindane	88	900
Toxaphene	90	1075
Heptachlor	100	195

Diazinon	108	900
Thiodan	110	359
DDT	.113	2510
Dimethoate	215	800 plus
Chlordane	335	530
Sevin	850	4000 plus
Kelthane	1000	1000
Metaldehyde	1000	
Chlorobenzilate	1040	
Malathion	1375	4444 plus
DDD	2500	4000
Methoxychlor	6000	6000
Aramite	6000	
Tedion	14,700 plus	1000 plus
Petroleum oil	safe	safe

## Master List Is Available

The Master List of African Violets through 1962 is still available at \$3.00 per copy, plus 1963, 1964 and 1965 Supplements. Why not write for your copies today so that you may have a complete set? Make checks payable to the African Violet Society of America, Inc. and send to African Violet Society of America, Inc. P. O. Box 1326, Knoxville, Tennessee, 37901.

When you buy, buy the best. Select from items advertised in The African Violet Magazine.

Write an article for the African Violet Magazine.

# Two Of Our Neighbors To The North: Grace Arndt and Sophie Baker

By Clarissa Harris  
Calimesa, Calif.

What a shame there is always so much to talk about California, though we know the other West Coast states are filled with good information about African violets. So we are going to look just north of the border and see the good people of Oregon. Whom do we find? Mrs. Sophie Baker of Portland has for as long as I can remember been very active in violets: hybridizing and introducing many wonderful African violets. It was among her hybridized seed that the first fringed foliage plant was introduced—"Texas Fringe". Remember that one? How rapidly from this plant so many varieties developed until now that foliage is a standard product on the market today.



Among the best known of the Oregon growers is Grace Arndt of the Arndt's Floral Garden, Troutdale, Oregon and much of this article will be quotes from a letter received from her. First her own introduction:—"We started our business back in 1954 and operated out of one greenhouse (15 x 45) by our house in Portland. My husband had built this for a hobby for me, but he injured his back, and with two babies I had to start selling for income. African violets were new then, and we could not raise them fast enough. We soon decided that we could grow better plants in fresh country air and we needed more room, so we moved to our present location. We have three greenhouses and an office salesroom, located on the highway most people take coming from California to bypass Portland and go to Seattle. This is a very beautiful section of the Portland area and we are surrounded by fields of nursery stock and only  $\frac{1}{2}$  mile from the Columbia river at the entrance to the Columbia River Gorge, a constant tourist attraction. We are also located between Portland International Airport and the Troutdale Airport, making us closer to the airport facilities than the city of Portland.

"The last few years, sales of African Violets have dropped somewhat, and to keep us busy we grow other houseplants as well: Gesneriads, begonias, bromeliads, orchids and some sixty varieties of ferns.

"In the beginning we made some 1500 va-

rieties available; now we have about 500 varieties. Varieties are carefully chosen for their ability to bloom in our short day winter season and also those that prefer the lower light intensity of our many cloudy days. Experience has taught us that certain hybridizers have stock which will do well for us, and I patronize these because there is less chance of discarding their varieties. In this area most people windowsill garden, backyard greenhouse, and they can afford the more expensive plants and we have found these people make our best customers. People will buy something 'different' that they haven't seen before and we try hard to have these African violets available.

"In my hybridizing I am trying to develop the unusual. I have some exciting bells, both ruffled and plain, that are under propagation. Then I have some lovely singles with fixed patterns. These I am holding another generation for increase in size of flower. They are not in the stripe or edged class at all, but something really new. Am expecting a great deal of this spring's seedlings. We shall see. It always is hard to predict what will come and what will not. Sometimes we are agreeably surprised, and others we wait several generations for progress."

When you buy, buy the best. Select from items advertised in *The African Violet Magazine*.

## VIOLET THERAPY

Vera O. Blye  
93-14 240 Street  
Bellerose, L. I., New York 11426

When I was told my husband had to undergo a major operation, I seemed to accept it in a daze. I lost interest in everything around me including my Living Room display tray of violets.

In his hospital bed, after the successful operation, his first words were "How are the violets doing?" I felt so ashamed of my own weakness and immediately renewed my efforts to give them all the care and love they deserved.

When my husband returns home, I can think of no better therapy than gazing thoughtfully onto a display tray of beautiful colorful violets, under lights.



**SPORT OF LUKE**

Mottled fuchsia and white double blossoms—every blossom different. Dark green, pointed foliage. A beautiful new addition to any collection, from Cerri Flowers, Marcy, New York.

*North  
Pole.  
Anyone?*

And when Christmas comes, may it be a MERRY one.



*Van Zelle*

TRAVEL AGENCY, INC. San Diego, Calif. 92101.

1252 Third Ave.

# Reflections Of A Lifetime African Violet Chauffeur

(ED. NOTE: Husbands of African violet growers do have an important role to play as indicated in this article, written by request after we saw how much he knew about African violets, even though he contended that he was just an African violet enthusiast's husband.)

John A. W. Richardson  
Page Road RFD #1  
Lincoln, Mass. 01773

One must spend considerable time with the "Hand Book" in order to prepare oneself for this vocation.

Equally much time must be spent in back yards, spare rooms and cellars and in both front and back seats of automobiles uniformly within the sound of voices nearby which gives an uninterrupted backdrop of sound similar to that created by a stream flowing over small rocks. The sound is equally pleasant to that of the stream except now and again a word like "botrytis" floats by which brings the chauffeur back from his book, magazine or Sunday paper to the realization that while the language used must be English, nevertheless he has no comprehension of the meaning of the word. A note must be made for later study. The easy way to solve the problem is to wait until his particular expert is back home, say at the cocktail hour, and then work the conversation around to the word and try and find the meaning of the word without letting it be suspected that he is trying to add to his vocabulary. Gradually this approach does indeed enlarge the chauffeur's number of words appreciably but leaves him with the substantial problem of when and where to use them. Are they verbs? Nouns? Adjectives? Hopefully subtle questions must be asked and maybe he can sort them out.

He is beginning to feel that he is arriving until he hears that a plant with "four sets of the basic 15 chromosomes" is called a "tetraploid". THAT DOES IT! Back to the books! Try a longer cocktail hour. No normal dictionary is of any value and his situation seems hopeless. The new language appears unattainable. Berlitz Language School listens attentively to his problem and then with a true Latin shrug

indicates they have no professor available who can translate the language for the chauffeur.

## Becomes Philosophical

As time goes on, however, the chauffeur becomes a bit philosophical about the matter and what he can't understand he leaves alone. He does begin to realize that a "petiole" is the part between the stem and the leaf and he learns by study in the back of his car for two hours or more on a Sunday afternoon while the expert is at an African violet meeting, that "leaf pattern" or "form" is valued in life at 30 and that "condition" will earn him another 20. He begins to try to reduce his own existence to an ordinary series of points with some success. It is more difficult for him to reduce the local political situation in an area which he learns about in somebody's back yard from other chauffeurs to the 25 points given for "FLORIFEROUSNESS". There does not seem to be much of this in politics anywhere.

After a few years experience, your chauffeur is somewhat equipped to join groups after meetings and by carefully watching the experts, nod his head often at the right time. He and his co-chauffeurs are sometimes trapped in a meeting room because the door out of the room is in the wrong place for a quiet exit. This is more difficult and the experienced chauffeur stays pretty quiet until the gavel falls.

There are many fringe benefits for the chauffeur, not the least of which is an occasional excellent lunch, which is free. He is sure of much good coffee often accompanied by dessert. He also enjoys the "bull sessions" with his counter parts and often a group of the chauffeurs will find themselves in a town they don't know very well and a group tour on foot (they

have just gotten out of their cars) is often rewarding.

#### National Conventions

National conventions, with one exception which will be referred to later, are fairly simple. Prior to going to work he makes one trip to the local airport and in about four days he makes another trip to the same airport. The four days have been a little complicated by his suddenly finding himself in sole charge of a house and many times the source of food for one or more animals, fish, birds, etc. These small members of the household soon get used to somewhat late meals. As to the chauffeur, a conference has been had at the local supermarket the previous Saturday and he has participated in the decision as to what four TV dinners will keep him alive for four days. After very few national conventions he becomes quite good in reading the simple directions on each dinner. He is a little puzzled as to how you "preheat oven—450°" but nevertheless, he does get the thing cooked. Whether or not the cooking process is at all involved with "photosynthesis" he never does find out but this turns out to be unimportant. He survives.

The exception to the simplicity of national conventions disappears when the gathering is called together in the chauffeur's home town. For six or seven years he has heard that the convention will be "here" in a number of years but since his only connection with past national conventions has largely been two trips to the airport, he is not really alarmed. However, when the date is a year away, the tempo picks up. Previously he had found getting in and out of the garage something of a problem because two or three large boxes labeled AVSA had arrived and this led to many meetings involving the boxes in some way. Also, contents of the boxes must be delivered to many different places which of course involves the chauffeur in that which he knows best—chauffeuring.

#### "It" Is "Here"

Passing through many phases, at last comes the week when "it" is "here". By this time the chauffeur has made arrangements with a neighbor for the use of his 'phone for outgoing calls from time to time. His friends have been notified that incoming messages would be much quicker by mail.

The first day of the week begins by the chauffeur getting up with the sun because a farm TV program is showing some color shots of some of the experts and of course, African violets.

Then begins the shuttle service to and from the hotel delivering one or more experts—later

several loads of violets in boxes marked "DO NOT TIP" "WITH CARE", etc. Hotel doormen and bell boys have to be firmly instructed.

Finally, the National Convention begins and the chauffeur checks in two or three times a day for orders. No TV dinners this time as he is booked for one dinner at the hotel and one banquet, both very attractive. On the Saturday after the convention the expert and the violets are returned, not quite as carefully as delivered.

#### Enjoys His Job

All in all, chauffeurs enjoy their jobs. Sometimes, in the office or elsewhere when there are no experts around, he becomes an authority on African violets. He can discuss "springtails", "multiple crown", "leggy", etc. He also enjoys the excitement of the convention and not in order of importance, the beautiful layout of the violets in the exhibit room. The good fellowship of the members and their devotion to creating a thing of beauty from nature make the untutored chauffeur enjoy every moment of the "show".

The chauffeur division of the African Violet Society of America looks forward to more local and national meetings.

## Meet us in St. Louis

Meet us in St. Louie,  
That's where we're going to go,  
To learn a bit—to visit a bit—  
And see a WONDERFUL show!

Plans are being made for what we think will be very interesting and worthwhile programs and workshops at the St. Louis Convention. Speakers include Dr. David M. Gates, Director of the famous Missouri Botanical Gardens; Mrs. Edward Fisher of St. Louis, who is a noted lecturer and demonstrator on flower arranging; and Mrs. Marlin Perkins (her husband is Director of the St. Louis Zoo and does the TV program "Wild Kingdom".) Mrs. Perkins, who is a wellknown speaker, has traveled in Africa and photographed many of the flowers there.

These are just some of the highlights of the programs! More details later, but start planning RIGHT NOW to be there at St. Louis!

When you buy, buy the best. Select from items  
advertised in The African Violet Magazine.

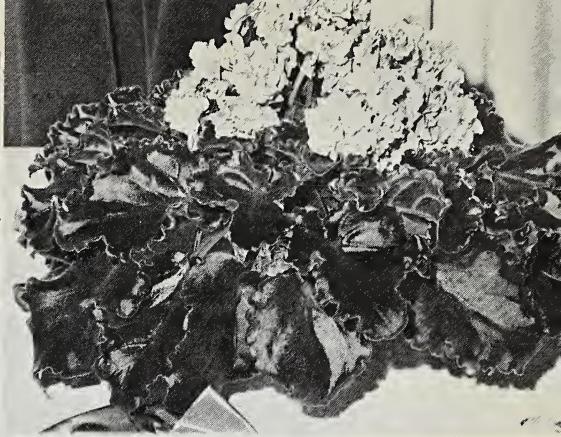


Tara

Two arrangements of "Tara" took top honors at the Dixie AVS convention and show. Upper left is an arrangement by Mrs. Sammyle Ballard of Montgomery, Ala. In the center is an arrangement of "Tara" by Mrs. Jessie Sewell of Birmingham, Ala.



Tara



Delft Imperial

"Delft Imperial" was Queen of Show at the recent Dixie African Violet Society's annual convention and show in Birmingham, Ala., theme of which was "Way Down South in Dixie—Past and Present." Proud owner of this beautifully grown plant is Mrs. E. R. Simpson of Franklin, N. C.

## DIXIE CONVENTION AND SHOW

To do honor to the rather time-worn phrase, "what a small world this is", we recently packed our bags and happily journeyed to Birmingham, Alabama, to attend the convention and show of the *DIXIE AFRICAN VIOLET SOCIETY*, which is an affiliated regional group of the AVSA. "DIXIE" covers an area comprised of eight Southern states: Alabama, Florida, Georgia, Mississippi, North Carolina, South Carolina, and Tennessee. Mrs. P. O. Gillespie, Chattanooga, Tennessee, is president of this organization which also counts in its membership many people not only from the above states but from nearly every state in the Eastern and Mid-Western U.S.

We found that these "Southern Belles" real-

ly know how to raise violets for the quality of the plants was outstanding. The fact that there were four AVSA entries and three Dixie entries attests to that. Mrs. E. R. Simpson, Franklin, North Carolina, won "Queen of Show" with her "Delft Imperial". There were many outstanding entries in the Artistic and Arrangement Classes carrying out the theme of the show. Mrs. Sammyle Ballard (a past Dixie president and a past AVSA Board Member) of Montgomery, Alabama, and Mrs. Jessie Sewell of Birmingham took top honors in these classes. When Dixie names the date and place in '68, you all go. You'll be GLAD you did!

(This report furnished by Mrs. Helen Van Zele; photos by Joan)

# *Violet Grower Experiences Two Years of Frustration*



**Mrs. Henry C. Mills Among Her African Violets**

Mrs. Henry C. Mills of Tallahassee, Fla., founder of the Tallahassee African Violet Society, experienced all kinds of frustrations when she began her hobby of raising African violets.

"I had two years of frustration," she explains, "but now I'm learning what to do."

Today Mrs. Mills has over 1,000 plants in her African violet collection.

She is constantly on the look-out for new ideas in violet propagation and care and corresponds with violet fancier friends all over the country and tries every new idea she hears. Now she is trying larger-than-usual pots for some varieties.

Mrs. Mills said: "African violets usually like to be pot-bound, but I'm going to see what happens. The plants may die, but I may develop some larger varieties of plants!"

Mrs. Mills already has over 600 varieties, but she is constantly acquiring new and different ones.

The pots in Mrs. Mills' violet room are arranged on tiered shelves which are gravel-lined, water-filled (not too deep) and lighted

with rosy, glowing fluorescent tubes above each shelf of flowering violets which range in color and type from deep purple to pure white; to pink edged with green and white edged with green; to flat-leaved and petaled; single-flowered, double-flowered, curled leaves and petals, and even variegated leaves as well as flowers.

Mrs. Mills is a great believer in learning by doing and experiments with all the new ideas she hears at the many state, regional and local African violet gatherings and national conventions of the African Violet Society of America which she has attended. The hundreds of ribbons and awards displayed in her home attest to the success of her experiments and the vast knowledge she has acquired during the eight years she has been growing African violets. Much in demand as a speaker, Mrs. Mills loves to share her knowledge.

## *Preparing For a Show*

Concerning the many shows in which she has entered her African violets, Mrs. Mills advises that preparation for a show must begin way ahead of time. For an African violet show

especially, Mrs. Mills selects a few particular plants at least two months before the show and puts them through some rigid grooming. First she removes all buds from each plant and permits no flowers to develop for a whole month. During this time she fertilizes the plants each week with a formula she mixes herself. She experiments with her fertilizer and changes it almost every time she prepares a new batch and records the results and adjusts her formula accordingly. Mrs. Mills maintains a careful check on the temperature and humidity in the specially-built room which houses her collection. African violets thrive in temperatures from 65 to 70 degrees at night with a five to ten degree rise during the day, and humidity of 40 to 50 per cent is ideal.

### *Don't Like Wet Feet*

"Violets don't like wet feet," according to Mrs. Mills, and she waters not on schedule, but only when the top of the soil is dry to the touch.

After a month of feeding and rest from blooming Mrs. Mills allows the blooms to form, using care to remove every drooping leaf and flower stem as soon as the blooms pass their prime, since forming seeds draws energy from the plant and slows blooming.

**Give an African Violet Magazine subscription  
as a Christmas gift.**



**PAMPA SHOW:** These many beautiful violets were on display at the show, "Rainbow of Violets", held by the Pampa African Violet Society of Pampa, Texas. Mrs. Holly Gray served as show hostess.

## **Club Can Earn Money**

Is *YOUR* Club earning \$1.00 commission for *NEW AVSA* members?

Take advantage of the OFFER in the Guide Booklet which each president has received from the Membership and Promotion Committee.

- 1) Your AVSA representative **MUST** do all the bookkeeping.
- 2) Only the amount left after deducting the commission on **NEW** members should be mailed to the Knoxville Office by your AVSA representative.
- 3) Commission is allowed on all **New AVSA** memberships sold or given to persons inside or outside your club.
- 4) **Membership year ends in February.**
- 5) **Christmas Gift Memberships** will receive 2 FREE copies. To be renewed January, 1969.

Help to make yours an HONOR ROLL Club—100% AVSA—and earn commission on as many outsiders as possible.

**Don't wait for a dues notice.  
Pay your dues now!**



# Lifetime Judges' Examination Questions Submitted To Readers

By Ruth G. Carey  
3900 Garden Drive  
Knoxville, Tenn. 37918



Please do not answer questions in longhand. Double space between both the questions and answers, will make them easier to grade, and also save time. The answers should not be too brief, just enough information to fully answer the questions. Take your time in answering, then check them carefully to be sure you have given the correct answers.

For evidence of shows judged, schedules signed by local judges chairmen are necessary. Be sure all information you submit such as grades and classes you have attended is correct. If you do not have your examination papers to verify your grades, those on roster sheets in the files of AVSA Chairman are correct and your grades must be the same as those. Judges must have taken 3 judging school courses making at least a grade of 85 on each course.

Lifetime judges who have sent in answers for the last three years are not required to send in answers this year. The deadline date for answers to be received is December 1, 1967. Please do not fail to meet this requirement.

All answers will be found in the new 1967 Pink (instead of Azure cover as previously advertised) "Handbook for Judges and Exhibitors." Be sure you have this edition as there have been several changes in the rules and more information has been included in this revision.

1. A. Name three points to keep in mind in organizing a show.
- B. Who is responsible to order blanks for Gold, Purple and Green Rosettes?
- C. Give 4 items which be included in the schedule.
- D. Name 4 types of educational exhibits.
2. A. Give the duties of the staging committee.
- B. Which committee may be combined with the staging?
3. A. Which committee prepares the entry books?
- B. The classification chairman should be avail-

able during the judging. True or false.....?

3. C. Exhibitors names should be concealed from the judges. True or false.....?
- D. Entry committee may be responsible to check out entries after the show closes. True or false.....?
4. A. What are the duties of the placement aides?
- B. Give three reasons for disqualification of entries.
5. A. Who is responsible to reimburse the judges for their expenses?
- B. Who selects the judges?
- C. Name the sub-committee under judges chairman.
- D. Give 4 of their duties.
6. Give 5 rights judges are entitled to receive.
7. Name 5 qualifications of a judge.
8. True or false:
  - A. Judges are permitted to pick up a specimen plant.
  - B. Judges are permitted to pick up an artistic and arrangement entry.
  - C. Judges should step aside if they have entries in a class they are expected to judge.
  - D. Judges are not permitted to judge in Gold and Purple classes if they have entries in it.
9. A. Give the 2 methods of judging.
- B. Explain how they differ.

How many points are necessary for the following:

- C. Blue ribbon.....
- D. Red Ribbon.....
- E. White Ribbon.....
- F. Tricolor.....
- G. Gold Rosette.....
- H. Purple Rosette.....
- I. Green Rosette.....
- J. How are sweepstakes awards won?
10. Name 5 good qualities to consider in judging seedlings.
11. In judging miniature plants:
  - A. What scale of points is used?
  - B. What is the average size of a true miniature?
- In judging semi-miniature plants:
  - C. What is the average size of a semi-miniature?
  - D. What scale of points is used?

12. In judging plants in unusual containers:
- How many points may be given for relation to container?
  - Should your eye be drawn to the container?
13. Give a brief summary of the general culture of species.
14. A. Give a brief summary of the general culture of gesneriads other than African violets.
- B. In scale of points for judging gesneriads what receives the most points on the following:
- Gesneriads in Bloom.....
- Grown Primarily for Foliage.....
- Grown for Effect.....
- New and Improved Cultivar or Hybrid.....
15. Judging yearbooks:
- Are they disqualified if they exceed the maximum size?
  - Are AVSA library awards given to clubs not affiliated with AVSA?
  - Under program material give the number of points and for what they are received.
  - Is it necessary for the bylaws to be a part of the book?
16. Commercial judging:
- Give scale of points for best staged exhibit.
  - Are specimen in convention shows required to be single crown plants?
  - What method of judging is required.
  - In class 3 of convention shows how many standard size plants are permitted?
  - How is the number estimated if miniature and semi-miniature plants are in the class?
17. Gold and Purple Rosettes:
- schedules must accompany application for the awards.
  - Who is responsible to mail score sheets to AVSA Affiliated Chapter Chairman?
  - sets of awards may be requested.
  - One set for ..... members.
  - One set for ..... members.
18. Green Rosette:
- How many points are required to receive this rosette?
  - One schedule must be included with standard show evaluation sheet which the judges mail to AVSA Affiliated Chapter Chairman.
  - Who is responsible to check this form for clerical correctness?
  - Who is required to judge all special awards?
  - Who is responsible to furnish the judges with the number of members exhibiting, total membership of group and total number of horticultural, artistic and arrangement entries?
  - What is the average number of specimens
- for an Affiliated Chapter?
- G. What is the average number of specimens for Councils, State Societies or Regional Group Societies?
- H. How is the membership of a club or council determined?
- I. Are all judges required to sign the point score sheet?
- J. If one plant in an entry for Gold and Purple rosette is not registered is the entire entry disqualified?
19. Judges Rules:
- Judge's certificates expire ..... from date issued.
- Lifetime Judges:
- How many years are required to have been a judge?
  - How many shows judged?
  - If grades drop below the required 93, what is the procedure to be re-instated?
20. Teachers:
- How many judging school courses are required to become a teacher?
  - How many years are required to have been an AVSA member?
  - How many shows judged?
  - How many hours are required for each judging school lecture period?

## NOTE CORRECTION TO BYLAWS

The Bylaws of the African Violet Society of America, Inc., as published on page 68 of the June, 1967, issue of the African Violet Magazine, did not include the revision enacted by the Board of Directors at their meeting in Boston, Mass., as copy for the June issue had already gone to press when this information was received. It was moved, seconded, and carried that Article II, Section 2-a of the Bylaws be revised by striking out Section 2-a and substituting: "2-a. Individual: which shall be any one (1) member. 3-a. Associate: which shall be any one (1) person who shall pay half the dues of an individual member and have all of the privileges of the individual member excepting they shall not receive the African Violet Magazine."

## Are You A Window Sill Grower?

If you are a window sill grower—and if you had success with growing African violets on your window sill—how about sharing your experiences with other African violet growers? Please write to Grace Foote, editor, and let her know of your experience as a window sill gardener!



Paul Revere Silversmith



Boston Tea Party

**ARRANGEMENTS** — Here are some of the arrangements displayed at the Boston convention at the Statler Hilton Hotel. The "Boston Tea Party" was entered by Mrs. Lawrence E. Rosenfeld of Flushing, N.Y. and "Paul Revere Silversmith" was an arrangement by Mrs. George J. McIntosh of Normal, Ill.

## Reviving Travel Weary Plants

By Charlotte Bishop  
Princeton, N.J.

Have you ever thought that plants in transit get about as weary as we humans do.

I know how often I've been called upon to revive travel weary plants and I'm sure you would be interested in this method that I've tried and have found successful.

Here it is:

I. If plants received are in pots, water lightly if soil is dry. If not in pots, pot them and when watering add a very small quantity of fertilizer. This acts as a bracer to give them

a start. Do not over water.

II. Place in a deep pan. Place this in another pan in which you pour steaming hot water to come well up on the pan containing plants. Be sure it does not get into the pan with plants or any of the water allowed to get on the plants. Place pan in a laundry tub. If only a few plants I put the pan containing them in a large dish pan. Cover with plastic. Be sure it does not rest on plants and leave a little opening for ventilation. As water cools drain off and add a little more hot water.

If plants are received in afternoon or late morning I leave them overnight until the next morning.

III. Uncover. Do not at once place them in bright light but bring gradually into the sunshine.

# Chapter Chatter

By Maisie Yakie  
P. O. Box 674, Port Arthur, Texas 77640

## BE PROMPT IN GETTING IN CLUB NEWS AND PICTURES, PLEASE!

It is important that we receive your club news while it is still news! Send in your articles and pictures not later than a week or two after the show or other event on which you want publicity. PLEASE CONFINE YOUR SHOW NEWS TO 100 WORDS IN LENGTH. LACK OF SPACE WILL PREVENT USING ELECTION OF OFFICERS; this information should be sent to the Chairman, Affiliated Chapters Committee, Mrs. Lizeta Hamilton. ONLY NEWS OF AFFILIATED GROUPS WILL BE PUBLISHED IN CHAPTER CHATTER

At the annual show held by the **AFRICAN VIOLET SOCIETY OF UTAH**, Mrs. Hoyt Conger was winner of the AVSA Gold Rosette award with "Nightshade", "Vanity Fair", and "Lilian Jarrett", and received an award of merit for "Frican Vanity". Sweepstakes in horticulture went to Mrs. William T. Naylor, who also received a cup for "Tommy Lou". Sweepstakes in the artistic division, a creativity award and a cup, went to Mrs. Dan Fairclough. Special Award for staging won by Mrs. Richard Keatley.

The **VICTORIA AFRICAN VIOLET CLUB**, Victoria, B. C., Canada, held its first African Violet display with the show being opened by Mrs. W. A. C. Bennett, wife of the premier of British Columbia. The Victoria AVC also participated in the Victoria Horticultural Society's annual Flower Show, at which Mrs. H. C. D. Johnston won Queen of Show with "Carmelita", and received the Merilee Perpetual Trophy, the Harborcrest Perpetual Trophy for the highest aggregate in both open and novice classes, and a rosette for Queen Runner-Up with "Burma Baby". Mrs. T. L. Sturgess received the Morris Trophy and Rosette for Junior Queen of Show with "Delft Imperial"; Mrs. J. Church won Junior Queen Runner-up with "Plum Royal".

The 18th Annual show of the **AFRICAN VIOLET SOCIETY OF ROCHESTER AND VICINITY**, New York, used the theme "Violets Thru the Years". Winners were: Queen, "Prom Queen", Runner-Up, "Master Blue", Sweepstakes Runner-up, AVSA Gold Rosette with "Prom Queen", "Rene Edmundson", "Candy Lips", New York State award for "Strawberry Shortcake", West's Award for "Cranberry Ice", Mrs. Kenneth L. Jones. Junior Queen, "Captivation", Runner-up, "Jodona", Sweepstakes, Lanigan First Award for "Captivation", Queen in Decorative division, Mrs. Burton Jones; Decorative runner-up, Mrs. A. Barnes; Decorative Sweepstakes, Mrs. Madge Hoar; Novice, Decorative, Mrs. Doris Smith; Lanigan Second award, Edward Long.

The **NEW YORK CITY AFRICAN VIOLET SOCIETY** used the theme "African Violets on a Cook's Tour" for their show, the staging being done with a world travel motif. Winners were: Queen of Show, "Sailor Lad", Largest Blooming Plant, "Double Pink Cheer", Best Variegated, "Hi-Light", Mrs. Walter Hunt; Queen Runner-up, "Woodland Sprite", Horticulture Sweepstakes, Best New York State Origination, "Gent's Blue Cluster", Mrs. Glenn Hudson; Princess, "Ladies Aid", Bob Oldfield; Princess Runner-up, "Blue Chips", Horticulture Sweepstakes Runner-up, AVSA Gold Rosette for "Cavalier", "Adelyn", "Blue Chips", Mrs. France Cohen; Novice, "Wedgewood", Mrs. Ivy Ball; Best Non-Member, "Persian Angel", Mrs. William Roberts; Mystery Leaf, "Happy Time", Mrs. Dorothy Wagner; winners in the Decorative Class were Mrs. Helen Burns, Mrs. Josephine Sweeten, and Mrs. Josephine Hanzakes.

"Violets in Mother's Bonnet" was the theme of the 8th annual show of the **LOWER CONNECTICUT VALLEY**

**AFRICAN VIOLET SOCIETY.** Queen of Show, "Blue Electra", exhibited by Mrs. Paul Bianchi, won the club Award; Mrs. Fred Markham, Sr., won King of Show with "Delft Imperial"; Queen Runner-up, "Jubilee", King Runner-up, "Purple Rajah", Sweepstakes award, Mrs. Rebecca Morgenstern. Miss Ruth Hatch won the President's award for best artistic arrangement "Think Pink". Mrs. C. Waller Leet and Mrs. Paul Bianchi won the Frank Burton awards for best seedling violet plants. Besides staging and displaying a beautiful show, this Society has had other projects for 1967 which included giving a subscription to the AV Magazine to the Essex Public Library; and made and filled 25 Ditty Bags with Christmas Gifts to soldiers in Vietnam.

## Dues Are Payable Now!



**AROUND THE WORLD WITH AFRICAN VIOLETS** was the theme of the third annual show of the African Violet Society of South Bay, Santa Cruz, California. One of the feature displays was the club project, the ten original crosses of Armacost and Royston. These plants were arranged around a world globe which was lighted and revolved. In front of each plant was a card explaining the origin and qualities of each particular plant.

# His Collection Is Ultra-Violet

By Frank M. Milhouse  
Springfield, Missouri

Anytime you get to thinking the little woman has a monopoly in the green thumb department give a big "whoa" and back up.

Consider Ron Taylor, of 1909 South Maryland. He's a teenager who "dabbles" in African violets in the time left to him after his studies.

By "dabbling" in violets let's consider the fact that Ron has, at present count, 350 plants! And at a recent show, where he entered 12 plants, he walked out with 10 blue ribbons, best of show, sweepstakes and a big male grin.

Ron's excursion into the African violet field started when his grandmother, a longtime violet grower, gave him some of her more than 400 violets because they were becoming a bit too much for her to take care of.

## Adds More Plants

Ron put his gift plants under fluorescent lights and "went into business." He kept adding more and more plants and eventually moved his garden to a north window, as is recommended for violets.

Then Grandma gave Ron all the rest of her plants—and the garden spread to the south windows, the east windows, the west windows . . . and a large group under lights.

Ron's largest plant is a Chanticleer, which measures 32 inches across and bears over 100 blossoms.

The young Burbank has tried several grafts and reports to date he has successfully brought two grafts to bloom. One is a cross between a blue single blossom with a white edge and a double pink blossom—the resultant plant produced a double, two-toned red flower with a white edge.

## Own Soil Mixtures

Ron keeps up with all the new varieties produced by hybridizers all over the country and receives plants by mail frequently. He blends his own soil mixture and gives the plants 12 hours of fluorescent light each day.

Ron insists humidity and temperature are very important and keeps the humidity level around his plants between 50 and 70 percent. He says a good way to create humidity is to place gravel under the plants and keep the gravel wet. Temperature range for his violets is kept between 70 and 80 degrees.

And to repeat the fact that women weren't first in line when green thumbs were passed out . . . if you have an African violet problem, see Ron, all boy.



MRS ROSS V. LAHR  
Best Varieties Compiler

## BEST VARIETIES LIST

AVSA members are privileged to choose violets which become the Best Varieties List: those violets which perform best. AVSAers are the people who decide what plants comprise this list. A variety which performs well north, east, south and west under varying climatic conditions and under varying methods of care is a dependable variety; one which a beginner or a veteran grower can purchase with confidence, and such a variety should be the type you include in your votes for the Best Varieties List.

Every AVSA member is urged to send a list of 25 favorite violets. "Favorite" should be determined by performance, easy growing varieties that are particularly suitable for show plants; varieties that are displayed in your home when company comes. "Favorite" varieties should not be determined, so far as this list is concerned, by sentiment or particular fondness for one color or type of blossom, foliage, etc.

After a variety has appeared on the Best Varieties List for five consecutive years, it is placed on the Honor Roll and does not appear in the Best Varieties List again. Honor Roll plants may be considered to be the most dependable of all. Check the Honor Roll (it will be published in the June issue of the AV Magazine each year) and do not include these varieties on your list.

Send your list to Best Varieties Compiler, Mrs. Ross V. Lahr, 3559 East Easter Avenue, Littleton, Colorado 80120, on or before June 1, 1968. The lists may be sent anytime after January 1 and before June 1.

Let's make the 1968 Best Varieties List truly representative of all violets grown everywhere.

# *Affiliated Groups Being Reminded To Pay Dues Early*

Lizeta Hamilton  
675 Soldier Hill Road  
Oradell, New Jersey 07649



We are on the brink of falling over and into another new year—does not seem possible, does it?! And there is also the change of time in issuing our magazine which changes some habits for many of us. As time gallops on we will all look back and say, "Remember when . . . ?"

Speaking of habits, my material which is most used is in loose leaf binders. Mrs. Carey's book is neatly destapled, cut and punched and placed in a 6 x 9 loose-leaf cover. The Master List of African Violets has also been de-stapled, cut and punched and placed with all supplements in a loose-leaf cover. This ALSO includes Judging School Teachers and Judges, Registration List and the SHOWS AND JUDGES section. I have my old membership list along with Affiliated Chapters list in the third book. I find it very easy to refer to. Each of us will have a different way of setting these up. I find the new issue schedule most convenient and if I can not slip this material out I will cut neatly with a razor blade.

Never doubt that the men and women serving on your Board of Directors are doing a lot of work striving always for AVSA's progress. This is one of the reasons you do not get to enjoy these officers enough at conventions—never saw so much work go on!!

We are entering another period of annual shows. This is a period of much work, much of which has already been accomplished because of diligent planning. I do hope you are all blessed with members in charge who have the ability and desire to make this one of the happiest of times in your chapter's life.

There are some things in which each of you can helpfully participate:

1. See that requests for awards are sent to me well in advance of your show enclosing two complete and final show schedules.
2. Be sure to go over award packet carefully and see that all forms are prepared for the judges well in advance

of the day of show.

3. Own a copy of Mrs. Carey's new book and read it over and over referring to it often. It is an excellent guide book for you, individually.
4. Though you may not be a judge, read Mrs. Carey's column so that in knowing the rules and the correct interpretations of these rules, you may be a bulwark of strength in your Society thus hopefully promoting unity.
5. And let us all try in interpreting to others to attempt to impart the intention of AVSA rather than personal interpretation. Things will run much more smoothly. It might well be "But AVSA . . ." rather than "But I . . .", yes?

There are many Societies that do not give shows for many and varied reasons. In all these rules and suggestions will always be found better methods of doing things and in growing beautiful plants—so all of this is for you, too. If some of you have ideas for making a good show or a good Society better, send your ideas in so that we can share our knowledge.

The matter of dues: Each chapter pays four dollars and each Council or similar group pay fifteen dollars a year. All dues are payable on or before February 28 of each year, payable to the AVSA. (see June issue, Strictly Business for further help). Since all dues run from March first through February, you may pay dues for one or more years at a time and at any time of the year. Many Societies who elect officers for two year terms also pay their dues for those two years. Above all, try to get your dues in any time between NOW and February 28th. The earlier you send in either chapter or individual dues the more you help our gracious office manager, Mrs. Bell. The earlier you send in chapter dues the more you help this volunteer affiliated chapters committee!

Looks as though we are doing all the asking and all the suggesting. Not so. I am sure many of you already know by experience that anything we can do to be of assistance is our duty and our joy. You ask! We will try!

Did you notice the new Potomac Council of African Violet Judges in Virginia? We are happy to welcome them into our affiliated family.

We will be seeing you here again in Jan-

uary and trust you will be able to delete the word 'exhausting' and have a truly joyous, lovely and peaceful holiday season.

### SILVER BOWL AWARD

The following have been reported as winning the Silver Sweepstakes Bowl awarded to the Sweepstakes winners of both Horticulture and Design divisions in State Society, Council and Regional Shows:

#### MICHIGAN STATE AFRICAN VIOLET SOCIETY

Mrs. Edwin Aldrich, President

Lyons, Michigan

Bowl awarded to Mrs. Ward Cherry of Detroit Michigan on April 29, 1967.

#### ILLINOIS AFRICAN VIOLET SOCIETY, INC.

Mrs. Mark Livingston, President

Aurora, Illinois

Bowl awarded to Mrs. Wayne Schroeder of Elmwood Park, Illinois on April 7th 1967.

### GREEN ROSETTE AWARDS

BALTIMORE AFRICAN VIOLET CLUB, Mrs. Anna McQuade, Show Chairman, Baltimore, Maryland, Theme: "African Violet Dreamland".

DIXIE AFRICAN VIOLET SOCIETY, Mrs. Jessie Q. Sewell, Show Chairman; Birmingham, Alabama; Theme: "Way Down South in Dixie—Past and Present".

DELAWARE AFRICAN VIOLET SOCIETY, Mrs. Herbert Crosson, Show Chairman; Wilmington, Delaware; Theme: "It's Roining Violets". April 19, 20 & 21, 1967.

### NEW AFFILIATED CHAPTERS

#### MONCTONIAN AFRICAN VIOLET SOCIETY

Mrs. Helen P. Ayles, President

54 Highfield Street

Moncton, New Brunswick, Canada

## Maybe HE Didn't Know

Here's a clipping sent in by Mrs. H. G. Cook of Beaumont. It appeared in a Houston newspaper and read as follows:

Some months ago a certain Houston man brought home a present to his wife, a beautiful little African violet in a pot. She was delighted. She watered the plant faithfully, loosened the soil around it with a fork every now and then, fed it fertilizer.

Occasionally she caught her husband with what *MIGHT* have been the ghost of a smile, as he watched her fussing over the violet. But, she reminded herself, he never had cared much for flowers.

Recently the couple was preparing to depart on a vacation. Of course the violet couldn't be left unattended during their absence, so she took it to a neighbor and asked her to

take care of it till they returned.

The neighbor took a look at it and asked: "What you mean, 'take care of it?' It's artificial."

No jury in Harris County would even leave the jury box before acquitting a woman who shot her husband after he played a trick like that on her.

Give an African Violet Magazine subscription as a Christmas gift.

## Brownies Design Paper Violet Apron

Anne Tinari  
Tinari Greenhouses  
Bethayres, Pa.

If you are thinking of a unique handmade Xmas gift or longing for a fashionable apron to accompany that new paper dress you enjoy wearing, then share with me the joy of a practical paper apron made for me by an ingenious group of Brownies who recently toured our greenhouses.

To begin choose ten king-size white paper napkins about 17 x 17 inches, preferably a heavy durable embossed type. Unfold carefully one on top of another making a neat layer of ten. To make a sturdy waist band cut off one corner 7½ x 7½ to which a band of colorful rayon ribbon of sturdy fiber, at least an inch wide and long enough to make a generous back bow, can be sewn.

Now is the interesting part which can be as varied as you choose. The Brownies had designed this particular apron for me with a large Brownie insignia cut from the cover of our colorful catalog, neatly pasted in the center of the paper napkin. Now on all other napkins under this were pasted colorful African violet blossoms in different pattern forms. Each apron layer was trimmed in this manner, blossom cut-outs neatly pasted with a slight amount of ordinary household paste or glue.

As one apron layer becomes soiled it can be quickly and efficiently cut off at the waist under the band for a fresh clean surface on the next layer, until all ten layers are used.

This can be lots of fun and cleverly made in a very short time. Try the idea for your club or kit bag favor, designed for your own very special occasion.

Don't wait for a dues notice.  
Pay your dues now!

# Judging For Green Rosette Award For Standard African Violet Shows

By Ruth Carey  
3900 Garden Drive  
Knoxville, Tenn. 37918

There have been some questions about total membership and how the judges arrive at the number of points given for the Green Rosette. It is not compulsory for groups to apply for this award, but if they do apply, then they are obligated to accept and follow the rules and requirements which accompany it.

Mrs. Rene Edmundson, AVSA parliamentarian, has an article in this issue which very clearly and specifically describes who is a member. It is the intent of the committee that these rules will apply to all members as stated in the first paragraph of Mrs. Edmundson's article.

At the Boston convention, the AVSA board of directors voted to accept some recommendations that will simplify and clarify the scale of points used in judging for this award.

In the past, judges have made errors in addition and in figuring the correct percentages. Some corrections have helped to raise the score, but in other shows it lowered the total score and resulted in the group failing to receive the award. The new rule is as follows: "The panel of judges shall select one of its members to return the judges score sheet, (whether or not the Rosettes are awarded). This Judge shall be appointed for clerical correctness of the form, who will be responsible in case of error."

We are urging all judges to study the rules and scale of points concerning this award. On the other hand it is most important that all who are serving on show committees will understand the rules, their duties and responsibilities in applying for and winning this award. It will take the full cooperation from both the judges and show management to have a pleasant relationship and complete understanding.

Another point which needs to be stressed is that all specimens, seedlings, species, artistic and arrangement classes shall be judged by AVSA scale of points. AVSA requires that all classes shall be judged by AVSA judges, with the exception of the artistic and arrangement classes, which may be judged by National Council judges. This requirement concerning AVSA scale of points and AVSA judges includes all special awards which may be given in the show.

Another requirement of two schedules to accompany the application will help the AVSA

Affiliated Chapter Chairman to keep more accurate records and speed up handling the award.

The rule which cuts down the number of specimens under Horticulture is as follows:

## 3. Show Division—Horticulture

### b. Number of specimens

Chapters (average of 4 per person according to total membership)

Councils, State Societies or Regional Group Societies (average of 2 specimens per person according to the organization's total membership)

This rule of 2 specimens per person should give Councils, State Societies, and Regional Group Societies a much better opportunity of winning the award. These organizations have larger memberships than most Affiliated Chapters, so with only one-half the number of specimens requirement as that for Chapters, there should be more interest and better cooperation.

Under 3 d Show Division the percentage of clubs exhibiting, a rule has been added defining total membership as follows:

"Which is the total number of all clubs which compose the Councils or Societies." This rule just explains what has always been required. There has been some question as to the true interpretation.

Should you desire additional information or clarification, I will be glad to hear from you.

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**DIXIE SHOW**—This is a partial view of the staging for the recent show of the Dixie African Violet Society. Theme of the show was "Way Down South in Dixie—Past and Present" and was a high light of the Dixie Convention held in Birmingham, Alabama.



# WHO IS A MEMBER?

Rene L. Edmundson, R. P.  
Parliamentarian, African Violet Society of America  
417 Arlington Avenue  
East McKeesport, Pa. 15035

The answer to this question is relatively simple from a parliamentary point of view. Anyone whose name is on the Membership Roll is a member and the total membership would include every living person whose name is on the roll, regardless of what kind of membership their name appears under, whether they pay dues or not, and even if they are delinquent in the payment of their dues unless the bylaws provide that they are automatically suspended after a certain date and the date is past.

According to General Henry M. Robert, author of many books pertaining to Parliamentary Laws, Procedures and Rules of Order, a specific rule takes precedence over a general rule and if a set of rules contains both kinds of rules, where the specific rule is applied the general rule is over-ruled. Example: the rules provide for individual, associate, commercial and honorary memberships. One rule provides that only individual memberships are entitled to vote in the meetings, this is a specific rule. Another rule provides that members shall remove their hats before entering the room or members shall be entitled to soft drinks supplied by the society. This is a general rule and includes every member, while in the spe-

cific rule only individual members are implied.

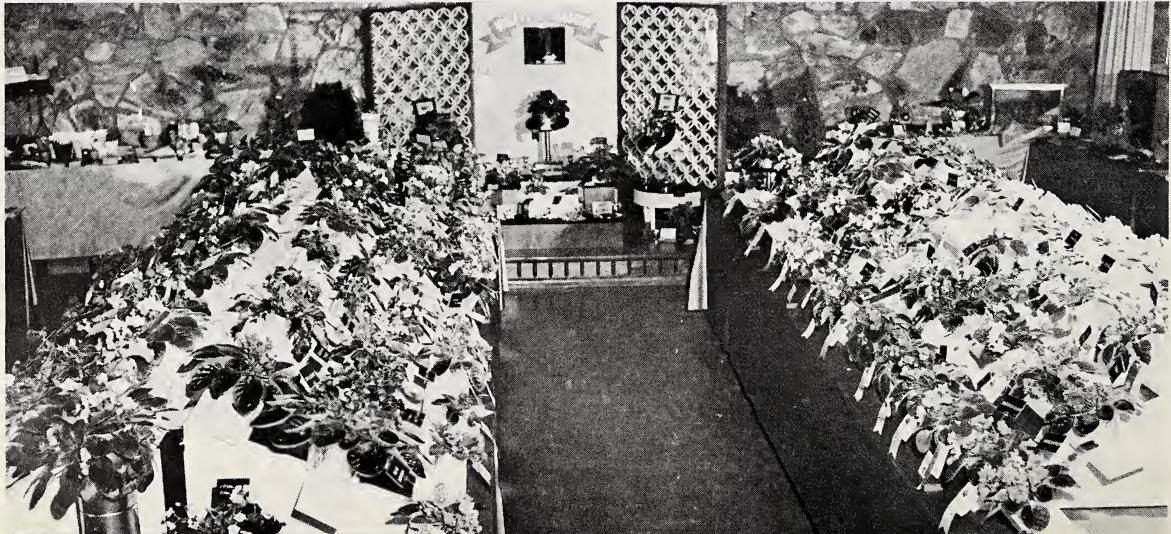
Therefore when a rule provides for something concerning  $\frac{1}{2}$  of the total membership it is a specific rule and takes precedence over any general rule concerning the number of members. If the number arrived at is uneven (as  $\frac{1}{2}$  of 237 would mathematically be 118 &  $\frac{1}{2}$  to take the 118 would be less than half, therefore to be able to count half, the number would have to be 119 in this case).

The only thing which would change this interpretation of the rule would be the fact that the intent of the committee differed from the parliamentary interpretation. If such were the case then the intent of the committee could be followed until such time as a proper amendment to the rule could be made. Therefore it was necessary to find out the intent of the committee before giving you an interpretation of the rule.

The purpose of Parliamentary Law is to assist deliberative bodies to do the things they are organized for in an orderly fair manner! And the purpose of having a parliamentarian is to guide the procedure according to parliamentary law. Questions addressed to me will be answered free of charge and I will be happy to be of service.

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"VIOLETS THROUGH the SEASONS", theme of the 11th annual Spring Show of the African Violet Society of Greater New York, Inc., held at the Queens Botanical Gardens, Flushing, L. I., was designed by Mr. and Mrs. William Otten of Douglaston. Arrangements of the Four Seasons, Easter and Christmas, were displayed on a revolving stage. Staging was by Mrs. Herbert Greives of Richmond Hill.



# 1967 BEST VARIETIES



*Mrs. Ross V. Lahr  
Best Varieties Compiler  
3559 E. Easter Ave.  
Littleton, Colorado 80120*

To maintain continuity of the Best Varieties List, emergency action was taken the last of June, and 529 letters were mailed to Board and Committee members, Judges, and many other hard working AVSA members. From 33 states and Brazil came 577 lists of 25 favorite violets. Of the 2143 varieties listed, 1680 received 5 or fewer votes, 181 received 15 or more votes, and 98 received 24 or more. Three varieties received 23 votes, which would have made 101 varieties, so the list was stopped at 98 varieties. Six violets already on the Honor Roll received enough votes to appear on the 1967 Best Varieties List. The six are Richter's Charm Song, Tinari's Lilian Jarrett, Granger Garden's Shag, Richter's Wedgewood, Granger Garden's Snow Ballet, and Granger Garden's Blue Modiste. Granger Garden's Blue Modiste was inadvertently omitted from the 1966 Honor Roll.

\*Registered.

- 1. Tommie Lou (Oden) (received 230 votes)
- 2. Master Blue\* (Lyon) (received 213 votes)
- 3. Peak of Pink\* (Lyon) (received 212 votes)
- 4. Delft Imperial\* (Granger Gardens)
- 5. Magnifica\* (Lyon)
- 6. Strawberry Shortcake\* (Taylor)
- 7. Candy Lips\* (Lyon)
- 8. Jolly Giant\* (Lyon)
- 9. Clipper (Lyon)
- 10. Champion's Water Lily\*
- 11. Cousin Janet\* (Lyon)
- 12. Ruby (Lyon)
- 13. Granger Garden's Sweetheart Blue\*
- 14. Prom Queen\* (Granger Gardens)
- 15. White Perfection\* (Lyon)
- 16. Richter's Pearly Shells\*
- 17. Janny\* (Granger Gardens)
- 18. Red Honey\* (Lyon)
- 19. Purple Choice (Lyon)
- 20. Crown of Red\* (Lyon)
- 21. Lullaby (Granger Gardens)
- 22. Emperor\* (Taylor)
- 23. Leawala (Lyon)
- 24. Hello Dolly\* (Lyon)
- 25. Full Stop (Lyon)
- 26. Silver Crest\* (Champion)
- 27. Granger Garden's Top Sail\*
- 28. Buster (Lyon)
- 29. Tinted Frills (Lyon)
- 30. Christmas Holly (Reed)
- 31. Chanticleer\* (Granger Gardens)
- 32. Plum Tip\* (Lyon)
- 33. Pats Pet\* (Lyon)
- 34. Pom Pom\* (Lyon)
- 35. Lovie Dovie (Lyon)
- 36. Red Cavalier (Lyon)
- 37. Fire and Ice (Granger Gardens)
- 38. Lieberman (Lyon)
- 39. Henny Backus (Lyon)
- 40. Rosekin (Lyon)
- 41. Maisie Yakie (Granger Gardens)
- 42. Chateaugay\* (Lanigan)
- 43. Icy Peach\* (Lyon)
- 44. Pink Jester\* (Granger Gardens)
- 45. Singing Surf\* (Lyon)
- 46. Richter's Cheerleader\*
- 47. Sea Grape (West)
- 48. Grand Duke\* (Granger Gardens)
- 49. Height of Fashion\* (Granger Gardens)
- 50. Bambino (Richter)
- 51. Tiny Rose\* (Lyon)
- 52. Pink Coquette\* (Granger Gardens)
- 53. Many Loves (Lyon)
- 54. Forever White\* (Granger Gardens)
- 55. Happy Hooligan\* (Burton)
- 56. Delectable\* (Edena Gardens)
- 57. Richter's Diamond Lil\*
- 58. Alakazam (Lyon)
- 59. My Darling (Luciano)
- 60. Blackfoot (Richter)
- 61. Cranberry (Richter)
- 62. Granger Garden's Fury\*
- 63. Richter's Pretty Proud\*
- 64. Granger Garden's Never Lovelier\*
- 65. Cochise (Lyon)
- 66. Paul Bunyan (Lyon)
- 67. Wrangler (Lyon)
- 68. Irish Elf (West)
- 69. Ladies Aid (Lyon)
- 70. Mariner Blue\* (Granger Gardens)
- 71. Avis (Lanigan)
- 72. Purple Moon (Lyon)
- 73. Pizzaz\* (Lyon)
- 74. Persian Swirl (Lanigan)
- 75. Pink Commotion (Lyon)
- 76. Fairy Skies\* (Lyon)
- 77. Blue Beard (Lyon)
- 78. Popeye (Lyon)
- 79. Pert'n Pretty\* (Granger Gardens)
- 80. Canadian Centennial\* (Lyon)
- 81. Bloom-Burst (Lyon)
- 82. Fiesta Flame\* (Tinari)
- 83. P. T. Burma Ruby\* (Edena Gardens)
- 84. Rene Edmundson\* (Granger Gardens)
- 85. Richter's Carmelita\*
- 86. Snowberry (Richter)
- 87. Rubient (Lanigan)
- 88. Mirandy (Lanigan)
- 89. Raspberry Frost (Lyon)
- 90. Richter's Nightshade\*
- 91. Molten Fire (Fisher)
- 92. Ivory Fashion\* (Granger Gardens)
- 93. Robbi (Richter)
- 94. Trend (Lyon)
- 95. Pink Hat (Lyon)
- 96. Jumpup (Lyon)
- 97. Happy Times (Lyon)
- 98. Granger Garden's Giant Blue Crest\*

# AFFILIATED CHAPTERS OR AFFILIATED ORGANIZATIONS

*Lizeta Tenney Hamilton, 675 Soldier Hill Road  
Oradell, New Jersey 07649*

We have made every attempt possible to procure the information needed for this listing - if the individual groups have not sent in this information we can not be responsible for omission. It is important that you (1) send in executive officers upon election each year (2) membership of group with AVSA membership if possible (3) and keep up to date through Mrs. Carey's and Mrs. Hamilton's columns. This year we have added an \* asterisk for those organizations with affiliation dues paid up to date and \*\* asterisks for those who have reported their membership as 100% AVSA --- if your group is not listed it is because the form sent in was not completely filled in. This is new and we will welcome your reactions and suggestions.

We are proud of our regional, state, council and district groups and list them here so that you readily find them in the list following:-

DIXIE AFRICAN VIOLET SOCIETY	- - - - -	LISTED BEFORE ALABAMA
NORTHERN CALIFORNIA COUNCIL OF AFRICAN VIOLET SOCIETIES	- - - - -	CALIFORNIA
AFRICAN VIOLET COUNCIL OF SOUTHERN CALIFORNIA	- - - - -	CALIFORNIA
ROCKY MOUNTAIN AFRICAN VIOLET COUNCIL	- - - - -	COLORADO
NUTMEG STATE AFRICAN VIOLET SOCIETY	- - - - -	CONNECTICUT
ILLINOIS AFRICAN VIOLET SOCIETY, INC.	- - - - -	ILLINOIS
AFRICAN VIOLET DISTRICT COUNCIL OF NORTHERN ILLINOIS	- - - - -	ILLINOIS
MAINE STATE AFRICAN VIOLET SOCIETY	- - - - -	MAINE
MARYLAND STATE AFRICAN VIOLET SOCIETY	- - - - -	MARYLAND
MICHIGAN STATE AFRICAN VIOLET SOCIETY	- - - - -	MICHIGAN
BAY STATE AFRICAN VIOLET SOCIETY	- - - - -	MASSACHUSETTS
MICHIGAN STATE AFRICAN VIOLET SOCIETY	- - - - -	MICHIGAN
ST. LOUIS JUDGES' COUNCIL	- - - - -	MISSOURI
NEW JERSEY COUNCIL OF AFRICAN VIOLET CLUBS	- - - - -	NEW JERSEY
NEW JERSEY COUNCIL OF AFRICAN VIOLET JUDGES	- - - - -	NEW JERSEY
NEW YORK STATE AFRICAN VIOLET SOCIETY	- - - - -	NEW YORK
JUDGES COUNCIL OF NEW YORK STATE	- - - - -	NEW YORK
MIDDLE TENNESSEE COUNCIL OF AFRICAN VIOLET CLUBS	- - - - -	TENNESSEE
POTOMAC COUNCIL OF AFRICAN VIOLET JUDGES	- - - - -	VIRGINIA
WISCONSIN COUNCIL OF AFRICAN VIOLET CLUBS	- - - - -	WISCONSIN

## AFRICA

\* THE AFRICAN VIOLET SOCIETY OF MALAWI  
Mrs. Trixie Goodban, Chairman, Box 671, Blantyre,  
Malawi, Africa

\* THE VICTORIA AFRICAN VIOLET CLUB  
Mrs. P. Yates, 1425 Benvenuto St., Brentwood Bay  
Victoria, British Columbia

\* THE SOUTH AFRICAN GLOXINIA, AFRICAN VIOLET  
AND POT PLANT SOCIETY  
Mrs. F. MacDonald, Chairman, 30 Cardiff Road,  
Seaview, Durban, Natal, South Africa

MANITOBA

\* WINNEPEG AFRICAN VIOLET SOCIETY  
Mrs. S. W. Shortinghuis, 1042 Grosvenor Avenue,  
Winnipeg 9, Manitoba, Canada

## CANADA

BRITISH COLUMBIA

NEW BRUNSWICK

\* THE VANCOUVER AFRICAN VIOLET CLUB  
Mrs. D. C. Jamieson, 634 Croydon Place,  
North Vancouver, British Columbia

\* LOYALIST AFRICAN VIOLET SOCIETY  
Mrs. Milton Belyea, 18 Oakland Street,  
Saint John, New Brunswick

\* MONCTONIAN AFRICAN VIOLET SOCIETY  
Miss Helen P. Ayles, 54 Highfield Street,  
Moncton, New Brunswick

NOVA SCOTIA

FIRST HALIFAX AFRICAN VIOLET SOCIETY  
Mrs. Waldo Moir, 464 Bedford Highway,  
Prince's Lodge, Nova Scotia

ONTARIO

\* BLUE WATER AFRICAN VIOLET SOCIETY  
Mrs. Esther Galbraith, 785 Fourth Avenue East,  
Owen Sound, Ontario

\* BOUNTIFUL AFRICAN VIOLET CLUB  
Mr. Ernest Rieck, 9858 Yorkshire Street,  
Detroit, Michigan 48224

\* DUCHESS AFRICAN VIOLET SOCIETY  
Mrs. Albert Barnett, R.R.#1,  
Essex, Ontario

\* THE GARDEN CITY AFRICAN VIOLET SOCIETY  
Mrs. E. Elliott, 3 Francis Street, Apt. #1  
St. Catherines, Ontario

\* KITCHENER - WATERLOO AFRICAN VIOLET CLUB  
Mrs. Mildred Smith, 648 King Street West,  
Kitchener, Ontario

\* MOONBEAM VIOLET SOCIETY  
Mrs. Fred J. Blackwell, Box 461, R.R.D. #1,  
East Main Street, Welland, Ontario

\* TORONTO AFRICAN VIOLET SOCIETY  
Mrs. E. I. Hamilton, 130 Wishing Well Drive,  
Aigincourt, Ontario

QUEBEC

\* AFRICAN VIOLET SOCIETY OF GREATER MONTREAL  
Mr. Robert A. Kerr, 371 43rd Avenue,  
Lachine, Quebec

SASKATCHEWAN

\* QUEEN CITY AFRICAN VIOLET SOCIETY  
Mrs. Louis Robinson, 2265 Wascana Street,  
Regina, Saskatchewan

\* REGINA AFRICAN VIOLET GROUP #1  
Mrs. Mabel Miazgar, Fort Qu'Appelle Box # 218  
Saskatchewan

ENGLAND

\* SAINTPAULIA AND HOUSEPLANT SOCIETY  
Mr. R. W. Gilbert, Chairman, 5 Terminus Street,  
Brighton 1 Sussex, England

UNITED STATES

REGIONAL GROUPS

\* DIXIE AFRICAN VIOLET SOCIETY OF ALABAMA,  
FLORIDA, GEORGIA, MISSISSIPPI, NORTH CAROLINA,  
SOUTH CAROLINA, AND TENNESSEE  
Mrs. Paul O. Gillespie, Sr., 5201 St. Elmo Avenue,  
Chattanooga, Tennessee 37409

ALABAMA

\* THE AFRICAN VIOLET STUDY CLUB  
Mrs. J. D. Austin, 1221 41st Street,  
Birmingham, Alabama 35208

\* THE BAY MINETTE AFRICAN VIOLET CLUB  
Mrs. A. C. Mott, 118 Hoyle Avenue,  
Bay Minette, Alabama

\* EASTERN SHORE AFRICAN VIOLET CLUB  
Mrs. J. P. Bailey, 104 North Bayview Avenue,  
Fairhope, Alabama 36532

\* MUSCLE SHOALS AFRICAN VIOLET SOCIETY  
Mrs. J. H. Thomas, 217 Baldwin Street,  
Florence, Alabama

\* SOUTHERN SAINTPAULIA SOCIETY  
Mrs. B. B. Howard, Route #2 Box #315,  
Montgomery, Alabama

ALASKA

\* ANCHORAGE AFRICAN VIOLET SOCIETY  
Anchorage, Alaska

ARIZONA

\* AFRICAN VIOLET CLUB OF PHOENIX  
Mrs. John C. Cox, 4202 East St. Joseph Way,  
Scottsdale, Arizona 85018

\* DESERT AFRICAN VIOLET SOCIETY  
Mrs. O. E. Peyton, 4020 Ponta Toc Road,  
Tucson, Arizona 85718

\* OLD PUEBLO AFRICAN VIOLET SOCIETY  
Mrs. W. Bubot, 3941 North Fourth Avenue,  
Tucson, Arizona

ARKANSAS

\* ARKMO TOWN AND COUNTRY AFRICAN  
VIOLET CLUB  
Mrs. Frank Henderson,  
Arbyrd, Missouri

\* CONWAY AFRICAN VIOLET CLUB  
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Conway, Arkansas 72032

\* GREEN THUMB AFRICAN VIOLET SOCIETY OF  
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Mrs. Charles Stewart, 605 Storer Street,  
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\* LARK AFRICAN VIOLET CLUB  
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\* LITTLE ROCK AFRICAN VIOLET SOCIETY  
Mrs. Herbert Hill, 5200 West 28th Street,  
Little Rock, Arkansas 72204

\* NORTHSIDE AFRICAN VIOLET SOCIETY  
Mrs. Thelma Parker, 240 East "B" Street,  
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\* OZARK AFRICAN VIOLET STUDY CLUB  
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CALIFORNIA

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\* AFRICAN VIOLET COUNCIL OF SOUTHERN  
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\* AFRICAN VIOLET HOBBYISTS OF FRESNO  
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\* AFRICAN VIOLET SOCIETY OF EAST BAY, INC.  
Mrs. Thomas C. Whelan, 3032 Windsor Drive,  
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\* AFRICAN VIOLET SOCIETY OF SAN FRANCISCO  
Miss Frances McMahon, 2411 23rd Avenue,  
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\* AFRICAN VIOLET SOCIETY OF SONOMA COUNTY  
Mrs. Frances C. Cleary, 1085 Pine Tree Lane,  
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\* AFRICAN VIOLET SOCIETY OF SOUTH BAY  
Mrs. Juanita M. Poisal, 826 38th Street,  
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\* BAKERSFIELD AFRICAN VIOLET SOCIETY  
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\* CHICO CALIFORNIA AFRICAN VIOLET SOCIETY  
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\* HUB CITY CHAPTER OF THE A.V.S.A. INC.  
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Miss Cecille Block, 241 Ancona Avenue,  
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Mr. John W. Thein, 16424 Ludlow Street,  
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Mrs. Alfred A. Liniger, 3729 Fairman Street,  
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## COLORADO

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  - \* FRIENDLY AFRICAN VIOLET SOCIETY  
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Mrs. Glen Clayton, 3550 South Emerson Street,  
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  - \* CENTRAL CONNECTICUT SAINTPAULIA CLUB  
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  - \* THE CONNECTICUT SHORELINE AFRICAN  
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  - \* HAZARDVILLE HI - HOPES AFRICAN VIOLET CLUB  
Mrs. Genevieve Savisza, Abbe Road,  
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  - \* LOWER CONNECTICUT VALLEY AFRICAN VIOLET  
CLUB  
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  - \* NAUGATONIC AFRICAN VIOLET SOCIETY  
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## DELAWARE

\* DELAWARE AFRICAN VIOLET SOCIETY  
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Mrs. Henry Thorsen, 712 South "G" Street,  
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\* HAINES CITY AFRICAN VIOLET SOCIETY  
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\* THE HILEAH AFRICAN VIOLET SOCIETY  
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\* LITTLE RIVER AFRICAN VIOLET CLUB  
Mrs. Marion Barnes, 12 N.W. 116th Street,  
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- \* SOUTH FLORIDA AFRICAN VIOLET CLUB  
Mrs. Lester S. Fladt, 1173 Quail Avenue,  
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- \* SUNSHINE CITY AFRICAN VIOLET SOCIETY  
Mrs. Pauline Ingwersoll, Box 2037-1 Route #1,  
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- \* TALLAHASSEE AFRICAN VIOLET SOCIETY  
Mrs. Carl Ramm, 514 East Terrace,  
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- \* UPPER PINELLAS AFRICAN VIOLET SOCIETY  
Mrs. L. E. Trokovich, 233 N.W. Monroe Circle N.  
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- \* AFRICAN VIOLET STUDY CLUB  
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- IDAHO
- \* HARMONY AFRICAN VIOLET CLUB  
Mrs. A. B. Vestal, 1516 North 15th Street,  
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- \* HI - LOA AFRICAN VIOLET SOCIETY  
Mrs. Thomas F. Rodgers, 2016 Harrison Blvd.  
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- \* MAGIC VALLEY SAINTPAULIA CLUB  
Mrs. Paul Prochnow, 295 Madison Street,  
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- \* ILLINOIS AFRICAN VIOLET SOCIETY, INC.  
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- \* AFRICAN VIOLET DISTRICT COUNCIL OF  
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- \* AURORA AFRICAN VIOLET SOCIETY  
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- \* CAPITAL CITY AFRICAN VIOLET SOCIETY  
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- \* DECATUR AFRICAN VIOLET SOCIETY  
Mrs. Harry Hendrian, 1304 East Logan Street,  
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- \* DE KALB AFRICAN VIOLET SOCIETY  
Mrs. Kenneth Tucker, 930 De Kalb Avenue,  
Sycamore, Illinois
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Mrs. Webster Ziegler, 53 West 114th Street,  
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- \* EVANSTON SAINTPAULIA CLUB  
Mrs. Charles Hiatt, 2736 Payne Street,  
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- \*\* EVENING SAINTPAULIA SOCIETY  
Mrs. Harvey Welsh, 143 Orchard Street,  
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- \*\* EXHIBITOR'S CLUB  
Mrs. John C. Wittner, 6499 N. Oxford Avenue,  
Chicago, Illinois 60631
- \* THE '55 AFRICAN VIOLET SOCIETY  
Mrs. Virginia Halverson, 4886 N. Pontiac Street,  
Norridge, Illinois
- \* FIRST AFRICAN VIOLET SOCIETY OF CHICAGO  
Mrs. Alcina Woods, 1407 Main Street,  
Evanston, Illinois 60202
- \* FORT MASSAC AFRICAN VIOLET CLUB  
Mrs. William Caldwell, 307 West 6th Street,  
Metropolis, Illinois 62960
- \* HICKORY CORNER VIOLET SOCIETY  
Mrs. Harold Ferguson, R. R. #3,  
Toledo, Illinois
- \* MARGARET SCOTT AFRICAN VIOLET SOCIETY  
Mrs. Elaine Humphrey, 507 W. University Street,  
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- \* MATTON AFRICAN VIOLET SOCIETY  
Mrs. George Cunningham, 947 Sixth Street,  
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- \* METROPOLITAN AFRICAN VIOLET SOCIETY  
OF PEORIA  
Mrs. P. G. Wolstenholm, 3601 N. Twelve Oaks Dr.,  
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- \* NOCTURNE AFRICAN VIOLET SOCIETY  
Mrs. T. Ledin, 1216 Francis Parkway,  
Park Ridge, Illinois
- \* ROCKFORD AFRICAN VIOLET CLUB  
Mrs. Mary Andersen, Spring Creek Road,  
Rockford, Illinois 61111
- \* ROSEWOOD AFRICAN VIOLET SOCIETY  
Mrs. Eugene Schippert, P. O. Box #51,  
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- \* STARK - HENRY AFRICAN VIOLET SOCIETY  
Mrs. May Schmidt, R. F. D. #2,  
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- \* ST. CLAIR COUNTY AFRICAN VIOLET CLUB  
Mrs. M. R. Broome, 3240 Waverly Street,  
East St. Louis, Illinois
- \* SUBURBAN SAINTPAULIA SOCIETY  
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- \* TAYLORVILLE AFRICAN VIOLET SOCIETY #1  
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- \* TAYLORVILLE AFRICAN VIOLET SOCIETY #2  
Mrs. Hester Phares, 721 East Ash Street,  
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- \* URBAN - SUBURBAN AFRICAN VIOLET SOCIETY  
Mrs. Evelyn Steffen, 5108 North Claremont Ave.  
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- INDIANA
- \* FIRST AFRICAN VIOLET SOCIETY OF HAMMOND  
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- \* FRIENDLY AFRICAN VIOLET SOCIETY  
Mrs. Charles Ollman, 932 Oakland Avenue,  
South Bend, Indiana
  - \* GYPSY AFRICAN VIOLET CLUB  
Mrs. Clarence Webb, 315 South 12th Street,  
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  - \* INDIANAPOLIS AFRICAN VIOLET CLUB  
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  - \* NEPTUNE CHAPTER OF THE A.V.S.A. INC.  
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  - \* NEW ALBANY AFRICAN VIOLET CLUB  
Mrs. Charles Condon,  
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  - \* PLYMOUTH AFRICAN VIOLET CLUB  
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  - \* RAINBOW CHAPTER OF THE A.V.S.A. INC.  
Mrs. C. R. Rodey, 337 West Rudisill Blvd.  
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  - \* SOUTH BEND AFRICAN VIOLET CLUB  
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  - \* SOUTHEAST AFRICAN VIOLET CLUB  
Mrs. Louis Varga, 515 Altgeld Street,  
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  - \* THE STEUBEN COUNTY AFRICAN VIOLET SOCIETY  
Mrs. Howard Yates, Route #3,  
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  - \* TWIN CITY AFRICAN VIOLET SOCIETY OF  
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Mrs. Kenneth Martin, 57540 Blackberry Road,  
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  - \* TWIN COUNTY AFRICAN VIOLET SOCIETY  
Mrs. Caroline Bowman, 142 Stett Street,  
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- \* SPENCER AFRICAN VIOLET SOCIETY  
Mrs. Helen Hansen, Hagedorn Heights,  
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  - \* BOOT HILL SAINTPAULIA CLUB  
Mrs. H. Carroll Jones, Route #2,  
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  - \* INDEPENDENCE AFRICAN VIOLET SOCIETY  
Mrs. Richard Sayers, 519 South Park Blvd.,  
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  - \* JUNCTION CITY AFRICAN VIOLET SOCIETY  
Mrs. Emily McDowell, 723 West 5th Street,  
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  - \* LAWRENCE AFRICAN VIOLET SOCIETY  
Mrs. Olive Lawson, 1013 Connecticut Street,  
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  - \* MANHATTAN AFRICAN VIOLET SOCIETY  
Mrs. Floyd Sparks, 1101 Humboldt Street,  
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  - \* MARYSVILLE AFRICAN VIOLET SOCIETY  
Mrs. Martin McMahon,  
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  - \* WICHITA AFRICAN VIOLET STUDY CLUB  
Mrs. Joan Lichtenburg, 2307 McAdam Drive,  
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- \* FIRST AFRICAN VIOLET SOCIETY OF LOUISVILLE  
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Mrs. Mildred Zurschmiede, 4506 Parker Avenue,  
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  - \* FIRST AFRICAN VIOLET SOCIETY OF SHELBY  
COUNTY  
Miss Charlotte Cox, 512 Plainview Drive,  
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  - \*\* SUBURBAN AFRICAN VIOLET SOCIETY  
Mrs. Henry Barker, 511 West Southern Heights Ave.,  
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- \* DES MOINES AFRICAN VIOLET CLUB #1  
Mrs. Clark Ray, 4210 University Avenue,  
Des Moines, Iowa
- \* DES MOINES AFRICAN VIOLET CLUB #2  
Mrs. Earl Slack, 2328 44th Street,  
Des Moines, Iowa 50311
- \* FRIENDSHIP AFRICAN VIOLET CLUB  
Mrs. Grant Woldum, 314 West Main Street,  
Decorah, Iowa 52101
- \* SIOUXLAND AFRICAN VIOLET CLUB  
Mrs. Dwain J. Schmidt, 2533 South Coral Street,  
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### LOUISIANA

- \* ALEXANDRIA AFRICAN VIOLET SOCIETY  
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- \* BATON ROUGE AFRICAN VIOLET SOCIETY  
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Mrs. Harold C. Buck, 814 Holly Street,  
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- \* LA VIOLETTE CLUB  
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- \* MAINE STATE AFRICAN VIOLET SOCIETY  
Mrs. Joseph Larose, R. F. D. #1,  
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## MARYLAND

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- \* BALTIMORE AFRICAN VIOLET CLUB  
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- \* SUSQUEHANNA AFRICAN VIOLET SOCIETY  
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- \* AFRICAN VIOLET SOCIETY OF PIONEER VALLEY  
Mrs. Kenneth Clouse, 44 Thalia Drive,  
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- \* FRIENDLY AFRICAN VIOLET CLUB  
Mrs. Robert J. Durr, 98 Countryside Lane,  
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- \* GREEN THUMB AFRICAN VIOLET CLUB OF  
MASSACHUSETTS  
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- \* HI HOPES AFRICAN VIOLET SOCIETY  
Mrs. Percy F. Crane, 317 Massapoag Avenue,  
Sharon, Massachusetts 02067
- \* MOBY DICK AFRICAN VIOLET CLUB  
Mrs. John Kock, 71 Lafayette Street,  
New Bedford, Massachusetts 12740

- \* NORTH SHORE AFRICAN VIOLET SOCIETY  
Mrs. Charles Craig, 41 Milton Street,  
Lynn, Massachusetts 01902
- \* THE PATRIOTS AFRICAN VIOLET SOCIETY  
Mrs. Elfrieda Tiege, 40 Parker Street,  
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- \* TRIMOUNT AFRICAN VIOLET SOCIETY  
Miss Forence Garrity, 36 Cerdan Avenue,  
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- \* WACHUSETT AFRICAN VIOLET SOCIETY  
Mrs. M. Zablonski, 20 Fisher Street,  
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## MICHIGAN

- \* MICHIGAN STATE AFRICAN VIOLET SOCIETY  
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- \* BATTLE CREEK CHAPTER OF THE A.V.S.A. INC.  
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- \* BORDER CITIES AFRICAN VIOLET CLUB  
Mr. Tony Newnham, 5253 Harvard Road,  
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- \* DOUBLE TEN AFRICAN VIOLET CLUB  
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- \* EAST SUBURBAN AFRICAN VIOLET CLUB  
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- \* FIRST AFRICAN VIOLET SOCIETY OF GRAND RAPIDS  
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- \* LANSING SAINTPAULIA AFRICAN VIOLET SOCIETY  
Mrs. Clara Koshnick, 1500 East Oakland Street,  
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- \* RAINBOW AFRICAN VIOLET SOCIETY  
Mrs. Mary Watson, 180 West Hastings Lake Road,  
Jonesville, Michigan 49250
- \* VI-CLUB OF DETROIT  
Mrs. Gladys L. Swisher, 15323 Rockdale Street,  
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- \* WATER WONDERLAND AFRICAN VIOLET SOCIETY  
Mrs. Clara Rice, 528 Amity Avenue,  
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## MINNESOTA

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- \* COOPER GIRL AFRICAN VIOLET CLUB  
Mrs. F. J. Franz, 403 Rice Creek Terrace,  
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- \* DAINTY DUCHESS VIOLET CLUB  
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New Brighton, Minnesota 55112
- \* DULUTH AFRICAN VIOLET SOCIETY  
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- \* FALCON HEIGHTS HI-LOA AFRICAN VIOLET CLUB  
Mrs. Gertrude Mattson, 1775 North Homeline Street,  
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- \* FRINGETTE AFRICAN VIOLET CLUB  
Mrs. Dorothy Keller, Route #2  
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  - \* THE MEN'S AFRICAN VIOLET CLUB OF TWIN CITIES  
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  - \* MINUET AFRICAN VIOLET CLUB  
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  - \* RED RIVER VALLEY AFRICAN VIOLET CLUB  
Mrs. Clifton Miller, 1201 First Street North,  
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  - STARLET AFRICAN VIOLET CLUB  
Mrs. Mina Erpelding, 2527 Arthur Street Northeast,  
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  - \* STAR SAPPHIRE AFRICAN VIOLET CLUB  
Mrs. Gerald Ratzlaff, Route #1 Box 176,  
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  - \* TONKA DELIGHT AFRICAN VIOLET CLUB  
Mrs. Carl Brookner, Route #4 Box #18,  
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- MISSISSIPPI
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Brookfield, Wisconsin 53005

\* SOUTH TOWNE AFRICAN VIOLET SOCIETY  
Mrs. Raymond Bogust, 3026 South 84th Street,  
West Allis, Wisconsin

\* VIOLETS A-GO-GO  
Mrs. T. J. Lenken, 4226 West Courtland Avenue,  
Milwaukee, Wisconsin 53209

\* WAUKESHA VIOLETEERS AFRICAN VIOLET SOCIETY  
Mrs. Jerry Meisenheimer, 101 Oriole Drive,  
Waukesha, Wisconsin

#### WYOMING

\* THE SHERIDAN AFRICAN VIOLET CLUB  
Mrs. Ruben Kuyatt, 104 East Heald Street,  
Sheridan, Wyoming 82801

\* SKI HI VIOLET CLUB  
Mrs. Wallis Holben, 1122 Talbot Court,  
Cheyenne, Wyoming

# SHOWS AND JUDGES

## A. SHOW PROCEDURE

1. An African violet show should have the following committees: General Show, Staging, Schedule, Entries, Classification, Publicity, Judges, Hospitality, Clean-up, Properties.
2. GENERAL SHOW RULES
  1. All varieties will be accepted in the specimen classes of the amateur division of all convention shows except the Society Award class, which is limited to the registered varieties.
  2. A variety or plant which does not reproduce true should be disqualified from competition by the classification committee. It may be placed in the show for exhibition.
  3. All plants with suckers shall be disqualified from single crown classes.
  4. Multiple crown exceptions in convention shows--
    - a. All plants entered in amateur classes shall be single crown plants except in classes for species plants.
    - b. All plants entered in commercial classes shall be single crown plants except in species classes and classes for seedlings exhibited for the first time.
  5. Pots or containers for specimen plants should be in proportion to the size of the plant.
  6. Any shape of pots for specimen entries will be permitted in convention shows, but they must be uniformly covered. Members of Local show committees have the authority to make their own rules as to type of pots they will permit.
  7. No flared top pots, supports or collars will be permitted under foliage.
  8. There should be special classes for commercial exhibitors. They should not compete in amateur classes.
  9. In arrangement classes, fresh cut African violet blossoms and other cut plant material must be used.
  10. No colored lights which distort or enhance the color will be allowed on commercial displays at convention shows.
  11. At convention shows, commercial and amateur exhibitors will be permitted to dismantle their displays after the show closes on Friday.

## C. DEFINITIONS

1. Amateur grower: One who grows African violets for pleasure and not as a business. Also may be known as one who pays individual membership dues.
2. Commercial grower: One who qualifies for commercial membership as defined in the by-laws.
3. Disqualify: to remove an entry from consideration of the judges because of some defect which is exhibitor's fault or did not conform to the schedule. When time permits, the reason for disqualification should be written on a card and placed by the entry.
4. Eliminate: to remove an entry from consideration by the judges which for some reason (disease, etc.) would have little chance to win an award.
5. Miniature plant: The average size mature plant may be up to 6 inches across; blossoms can be any size, foliage small. They are prolific bloomers producing 6-20 blossoms per plant.
6. Semi-miniature plant: The average size mature plant may be up to 8 inches across; leaf and blossom size optional, may be large or small. Prolific bloomers, 6-20 flowers per plant.
7. Two-tone: Light and dark values of the same color.
8. Geneva varieties: Only those with white edge around the blossom.
9. Multicolored blossoms: those with two or more colors.
10. Variegated blossoms: spotted, mingled or mixed colors.

## D. JUDGING POLICY

1. Three judges should serve in each panel or group of judges.
2. In judging specimen plants, no special consideration will be given any particular method of lighting used in their culture.

3. Buds are not considered as blossoms in judging a specimen plant.

4. Points necessary to win ribbons (according to Scale of Points)
  - a. Blue ribbon . . 90-100 points
  - b. Red ribbon . . 80-89 points
  - c. White ribbon . . 70-79 points
  - d. Honorable mention . . . . . 65-69 points
5. In case of a tie on blue ribbons for sweepstakes, count points as follows: Blue ribbon, 3 points; Red ribbon, 2 points; White ribbon, 1 point.
6. The scale of points used to judge specimen plants in the commercial division will be the same as that used for the specimen plants in the amateur division for National shows.

## E. SOCIETY AWARDS

### Rules Governing Gold and Purple Rosette Awards

1. The A.V.S.A. Gold Rosette may be given to the best collection of African violets exhibited in the commercial and amateur classes in the annual convention show or in an African violet show staged by an Affiliated organization. Each plant must score 90-100 points.
2. The AVSA Purple Rosette may be given to the second best collection. Each plant must score 90 or more points.
3. A collection shall comprise three different registered varieties.
4. An exhibitor is permitted only one collection as an entry in this class. These collections shall be exhibited in a separate class in the show.
5. Each plant must be point scored.
6. These plants are eligible for any other special awards. The ribbon each plant is worthy to receive will be placed on the plant in the Gold & Purple Rosette Class. These ribbons will be counted toward sweepstakes.
7. All exhibitors entering plants in the class for these awards must present their African Violet Society of America membership cards as evidence they are members in good standing.
8. The entire horticulture division of the show shall be judged by qualified African Violet Society of America judges who shall show their A.V.S.A. membership card and judges certificate as evidence they are members in good standing. Three judges shall be required to judge entries for these awards.
9. Any Affiliated Organization (or town or more Affiliated Chapters who may join together to sponsor a show) may apply for only one set of awards for amateur exhibitors and one set of awards for commercial exhibitors.
10. AVSA Affiliated Chapters Chairman must be notified 30 days in advance of the local show that the Affiliated Organization requesting these awards is conforming to AVSA requirements.
11. Two schedules must accompany the application for the awards.
12. The panel of judges shall select one of its members to return the judge's score sheets (whether or not the Rosettes are awarded) to Affiliated Chapters Chairman immediately after the show, with the names of exhibitors and names of varieties.
13. If Rosettes are not awarded, they shall be returned by the show chairman within one week after the close of the show.

**SPECIAL ROSETTE:** A special rosette will be awarded at each AVSA convention to each Affiliated group that has won the Green Rosette with at least 95 points. All requirements under Horticulture and National Objectives, including number of members exhibiting, total number of entries, and total membership of groups must be correctly and accurately totaled. The time shall be from March 1st of one year to March 1st of the following year.

### Rules Governing Green Rosette Award for Standard African Violet Shows

1. The local show chairman shall apply to the AVSA Affiliated Chapter chairman for a blank point score sheet for evaluating Standard African violet shows.

Two schedules must accompany the application for the award. These schedules must be the same as the judges receive. One schedule must be mailed with the standard show evaluation sheet which the judge's mail to the Affiliated Chapters Chairman.

2. The entire show shall be judged according to the AVSA Standard Show scale of points which includes specimens, seedlings, artistic and arrangement classes and plants in unusual containers. Only qualified AVSA judges are eligible to judge the specimen classes including the judging of all special awards which may be given. National Council judges are permitted to judge arrangement and artistic classes, but it is not compulsory. They may also help in judging for the Standard Show Award. The show may be judged by either merit or competitive method of judging.
3. Judges shall be supplied with the number of members exhibiting, total number of horticultural, arrangement and artistic entries, also the total membership of the group. Two-thirds of the total number of entries must be from the specimen classes.
4. After the judges evaluate the show, the blank will be mailed by one of the judges to the AVSA Affiliated Chapter chairman, regardless of the score. This judge shall also be appointed for clerical correctness of the form, who will be responsible in case of error. If the score reaches 90 points or above, the award will then be mailed to the local show chairman. The results of the evaluation sheet shall be sole property of the AVSA Affiliated Chapter chairman.
5. An Affiliated organization may apply for one Green Rosette a year.

#### F. SCALES OF POINTS (A scale of points allows exhibitors and judges to work from the same standard and secures greater uniformity in judging.)

1. Specimen plants	
Leaf pattern or form (Symmetry of plant)	30
Floriferousness (Quantity of bloom according to variety)	25
Condition (Cultural perfection; freedom from disease, insects and marred foliage)	20
Size of bloom (According to variety)	15
Color of bloom (According to variety)	10
	100

In order to help judges estimate points, the following information is given to better evaluate the number of points to take off. This is a guideline.

Under floriferousness - 1 1/4 points deducted per blossom for plants not having enough blossoms according to size of plant.

Condition - deduct points on the following: marred - broken or damaged leaves; 1 point each. Seed pods - 1 point each. Over and under potting 3 points each.

2. Seedlings -- also for Sports and Mutants	
Leaf pattern	25
Floriferousness	25
Size of bloom (medium to large)	20
Condition	15
Color of blossom	15
	100

#### 3. Artistic classes

A. Plantings:	
Naturalistic or Woodland scenes Terrariums, Dish Gardens, etc.	
Design and arrangement of planting	40
Suitability of material	25
Condition	15
Color combination	10
Distinctness	10
	100

B. Plants in Unusual, Novel or Decorative containers	
Leaf pattern or Form	25
Floriferousness	20
Condition	15
Size of bloom	15
Color of bloom	10
Relation to Container	15
	100

4. African violet arrangements	
Design	35
Color combination	20
Distinctness and Originality	15

Relation to container	10
Condition	10
Suitability of combination of all material	100

5. Yearbooks	
Program Material	45
1. Culture (3 requested of 10 subjects covered on environmental factors)	9
2. Propagation	9
3. Artistic, Arrangements or Decorative container classes (one required)	9
4. Shows - (slide or magazine review, show preparation, and A.V. tours; one required).	9
5. Judging (Judging discussion of specimen required, artistic, arrangements and decorative container classes)	9

Arrangement of Material	25
Members names and addresses	4
National officers	4
Club officers	4
Club committees	4
Bylaws	5
Projects	4
Material may be arranged in any order. By-laws may be attached in the back of the book without being a part of the book.	

Cover	15
Design	5
Club name	5
Town	2
State	2
Year	1

Artistic Value	15
Beauty	9
Neatness	6

All yearbooks disqualified if exceed required size. If one program covers more than one subject, it should be printed under the topics for monthly programs.

Only Affiliated Organizations will be eligible to receive Convention yearbooks awards given by the Society Library.

6. Standard Show	
Theme -- Motif (originality, suitability, clear and specific schedule)	10
Staging	20
Originality	7
Practicality	5
(spacious displays, wide aisles, legible signs, ample lighting)	
Unity (uniformly covered containers, neatness, harmonious color and balance)	4
Beauty (outstanding view from entrance with eye appeal)	4
Show Divisions	
Horticulture	30
Quality of specimens	10
Number of specimens	8
Chapters - (average of 4 per person according to total membership)	
Councils, State Societies or Regional Group Societies (average of 2 specimens per person according to the organization's total membership)	
Correct and legible labeling	7
percentage of club exhibiting (based on 2/3 of membership)	5
Flower Arrangements and Artistic Classes	20
Quality	8
Interpretation of schedule	7
Distinctness and originality	5
Educational Display	10
National Objectives	10
National Entries	5
Gold Rosette (if awarded)	3
Purple Rosette (if awarded)	2
	100
7. Best Staged Exhibit, Commercial Division of Show	
Originality	35
Practicality	25
(Spacious displays, signs, ample	

lighting)	
Unity. . . . .	20
(Uniformly covered containers, neatness, harmonious color and balance)	
Beauty. . . . .	20
(Outstanding view from approach with eye appeal)	
	100

#### G. JUDGING SCHOOLS

1. Judging schools will be held in any section where there is sufficient interest provided a qualified AVSA teacher can be secured to teach the class.
2. Rules for local Chairmen of Judging Schools
  - a. Each group holding a judging school will have a local chairman whose duties will be complete supervision of the school regarding time, location, registration fee charged and expenses, and any other arrangements necessary for the school.
  - b. The local chairman will send to the AVSA Chairman of Shows and Judges for application blanks on which to register the school. The school must be registered with the National Chairman for at least two months from date the application is received. No judging school will be approved for enrollment of less than 5 AVSA members.
  - c. The Society recommends that the course and examination be held on different days. However, if not possible, allow a study period before the examination is held. At the close of the class each student will fill out an evaluation sheet of the teacher. The local chairman shall mail the evaluation sheets to the National Chairman.
  - d. If the local chairman takes the examination, someone else should be secured to proctor the examination and mail the papers to the teacher.
  - e. The expenses which shall be paid by the local group shall include the teacher's fee, travel and hotel expenses. Also reimbursement to teacher for printing examination questions, point score sheets and mailing examination papers to students.

#### H. JUDGES

1. The Society will hold a course for qualifying judges at each National convention.
2. Only AVSA members are eligible to hold a qualified judging school certificate.
3. To be eligible for a judge's certificate a student must:
  - a. Make a grade of 70 or above on the written examination
  - b. Point score judges 3 African violet plants as part of the examination
  - c. Present to the teacher their membership card showing they are AVSA members in good standing.
4. Judge's certificates expire 3 years from the date issued, or automatically expire if they are not members in good standing. If AVSA membership is renewed within three months they will be eligible to resume judging.
5. Certificates may be renewed by taking a judging school course at any National convention or local school approved by National. To become Lifetime Judges see requirements for such certificates.
6. Judges do not charge for judging shows, other than traveling and hotel expenses.

#### I. LIFETIME JUDGES

- AVSA will issue Lifetime Judges Certificates to qualified judges who have observed the following rules and regulations.
1. Shall have been a qualified AVSA judge for at least 6 years.
  2. Attended at least 3 judging courses approved by AVSA, making a grade of 85 or above on each of them.
  3. Judged 5 African violet shows sponsored by any local club, Affiliated organization or the convention show. At least 3 of the shows must be judged by panels.
  4. Shall keep informed of all new rules pertaining to shows and judges published in the African Violet Magazine or latest edition of the Judges Handbook.
  5. Shall always grow at least 50 plants consisting of at least 25 registered varieties.
  6. A judge whose certificate has expired may renew. After the renewed certificate has been effective for 1 year, such judge may apply for a lifetime judge

certificate. Qualifications earned before the judge's certificate expired may be included when submitting qualifications for the lifetime certificate.

7. a. A list of questions will be printed each year in the September issue of the African Violet Magazine. Lifetime judges shall mail the answers to AVSA Chairman of Shows and Judges by December 1st of the same year for three consecutive years, after which they will be required to submit answers every third year. Passing grade of 93 will be required. If grades on review questions drop below the required 93, the judges will be dropped as a Lifetime judge until such time as their grades again reach this figure.
- b. Failure to do so will automatically invalidate certificate.
- c. Judges will be permitted to use the African Violet Magazine or Judges Handbook in answering questions.
8. If attending National conventions, they shall serve as judges or clerks if needed.
9. When applying for Lifetime certificates, the following information must be submitted to the AVSA Chairman of Shows and Judges:
  - a. List of all AVSA judging school courses taken, grade, teacher, date, city and state of each class.
  - b. Names of clubs of 5 shows judged, also dates, city and state.
  - c. For each show judged (with the exception of convention shows) schedules, signed by local judges chairman, must be submitted.
  - d. No information, schedules or other material will be returned unless a stamped envelope is sent.
  - e. Lifetime judges certificates will be revoked if judges fail to follow the rules and requirements of the Society.
  - f. All judges certificates automatically expire if judges are not members in good standing. If AVSA membership is renewed within three months they will be eligible to resume judging.

#### J. TEACHERS

1. Requirements
  - a. To be eligible for a teacher's certificate, an applicant must have:
    - (1) Been an AVSA member for three years
    - (2) Completed two judging school courses, making a grade of 90 or above on each
    - (3) Served as a qualified judge for at least 1 show during the year.
  - b. They shall compile a list of 25 questions and answers based on information in the Judges' Handbook. Answers are to be given in the applicant's own words with the exception of rules which may be quoted verbatim. When these requirements are satisfactorily completed, the National judging school committee will issue a teacher's certificate. If the Society sponsors classes for teachers, they shall attend if possible.
  - c. Teachers, except those holding Lifetime certificates, are required to renew their Judge's certificates every three years, maintaining a grade of 90 or above on each examination thereafter. AVSA judges certificates may be issued only for a judging school taught by a qualified AVSA teacher. The National committee may revoke a teacher's certificate if the rules of the Society are not followed.
  - d. Teachers desiring to become Lifetime Judges will be required to meet the same qualifications as other Lifetime Judges.
2. Rules
  - a. Upon receiving a request to teach a school, teachers must submit to the National chairman for approval, a complete set of the exact questions and answers in the order in which they will be given to the students, at least 3 weeks prior to the date of the class. There shall be 10 main questions with either 2-5-6 or 10 parts under at least 5 or 6 of the questions. A different set of questions must be submitted for each class.
  - b. Teachers must check AVSA membership cards of every student taking courses and examination at each school held to ascertain if they are members in good standing. Students who are not AVSA may take the course but they will not be eligible to receive certificates.
  - c. Teachers will give students a three hour course in lecture work plus the point score judging which will follow. Teachers will grade papers for each school. It is not necessary for the teacher to hold the examination, but she must point score

- judge the three plants which the students judge as part of the examination. Student point score judging will be at the close of the lecture period. If the local chairman serves as proctor of the examination, she will mail the examination papers to the teacher. Teachers may purchase the judge's score sheets at \$1.00 per 100 from the National Chairman.
- d. Teachers are permitted to charge a fee of \$15.00 to \$25.00 for each school taught in addition to travel and hotel expenses. Teachers shall also be reimbursed for point score sheets, printing of examination questions and mailing of examination papers to the students.
- e. When the school is approved, the National Chairman will send roster sheets to the teacher who

will type a report in duplicate, listing in alphabetical order with a space between each, the names, addresses and grades of all students taking the examination including the students who do not receive a passing grade. The roster, point score sheets and examination papers of 3 students, one whose grade is 90 or above, one medium and one low grade shall be mailed to the National Chairman within three weeks after the class is held. The National Chairman will return the examination papers and judges certificates to the teacher, who shall mail them to the students within two weeks.

- f. A teachers certificate will be issued when their application is accepted, and will be in effect as long as all rules are observed.

# Commercial Show Schedule

## SECTION I

### Class 1 Specimen Plants

Open to all commercial members of AVSA who do not have an exhibit or display table. All varieties of African Violets, including specie plants and other gesneriads may be entered. No limit as to number, but only one of a variety may be entered by an exhibitor. Same color classes and rules apply as rules and classes for Amateur show.

**Class 2 National Awards, Gold and Purple Rosettes**  
Collection of three registered, different, named varieties. See rules for Gold and Purple Rosettes. Open to commercial members who do not have a display table.

### SECTION II Commercial Display Tables

#### Class 3 Specimen Plants

Each plant to be merit judged and ribbons awarded as deserved, according to national scale of points for specimen plants. See rules for exceptions on miniatures and semi-miniatures.

#### Class 4 Best Staged Exhibit

Staging of entire display. Competitive judging, using national scale of points for Best Staged Exhibit. Rosettes awarded as deserved.

#### Class 5 Horticultural Perfection

Competitive judging. All plants in each exhibit to be considered as a group and evaluated by national scale of points for specimen plants. See exceptions for multiple crown plants in rules. Rosettes awarded as deserved.

#### Class 6 Best New Introduction

May be seedling, sport or mutant, but must have been originated by exhibitor or released rights given and not previously judged at an AVSA show. Exhibitor must have a label in each entry for this award, designating it as such (new introduction, seedling, etc.) This will enable judges to know at once which plants are competing for New Introduction Award. Rosettes awarded as deserved.

## RULES FOR DISPLAY TABLES

**Rule 1.** Each display shall contain not more than 25 plants. Three miniatures or semi-miniatures shall count as one specimen plant and be judged as one unit. Episcias, columneas and other gesneriads on the table shall count as part of the total 25.

**Rule 2.** All plants shall be single crown plants except for species and seedlings or new introductions which have never been judged at an AVSA show before. See rules as approved by national Board. July 1965 issue (Pink cover), page 37 under general show rules 4b.

**Rule 3.** Best new introduction class, class 6 will be judged by competitive judging, using national scale of

points for seedlings. See July 1965 issue (Pink cover), page 38, E2 Seedlings.

**Rule 4.** The commercial Silver Trophy will be presented to the exhibitor who receives the highest number of points accumulated in the following way. Blue rosette, first, counts 15 points; red rosette, second, counts 13 points; white rosette, third, counts 10 points. Blue ribbon, first, counts 5 points; red ribbon, second, counts 3 points; white ribbon, third, counts 1 point.

**Rule 5.** The commercial judges chairman shall prepare point sheets in advance of the show, listing types of rosettes and ribbons, with spaces to be filled in by the judges or the judges clerks as to points awarded. Points will be totaled so that all exhibitors will understand clearly how the trophy is awarded. Sheets will be given each exhibitor to keep.

## AWARDS FOR COMMERCIAL ENTRIES \*SPECIMEN PLANTS

### Section I

Blue, red and white ribbons will be given in section I, classes 1 and 2, all plants merit judged. The Gold and Purple Rosettes will be given in class 2, if merited.

The Commercial Silver Cup of the African Violet Society of America will be awarded for the best registered variety in Section I, classes 1 and 2.

## AWARDS FOR COMMERCIAL EXHIBITS TABLES

### Section II

Blue, red and white ribbons will be given in Class 3.

Special Pink Rosette will be given to the best plant on each Display Table. Old or new varieties eligible. Only blue ribbon winners will be eligible.

Rosettes -- 1 Blue rosette, one red rosette and one white rosette will be given in classes 4, 5 and 6.

New Introduction Award. A plaque will be awarded to the commercial member having the best new introduction, class 6.

Commercial Silver Trophy. The commercial Silver Trophy will be presented to the commercial exhibitor who receives the highest number of points as outlined in rule 4.

For further information contact- - - -  
Mrs. E. Pearle Best,  
Chairman commercial sales and exhibits.  
3183 Reimer Road,  
Barberton, Ohio 44203

# GIFT CERTIFICATES

You will undoubtedly have many opportunities throughout the Fall and Winter months to send a little something to a friend or relative.

What better way to show your thoughtfulness or appreciation than with a gift certificate for Fischer African Violets?

Fischer Gift Certificates are handsome jackets with an appropriate message, and our latest catalog is inside.

Certificates are available in the amounts of \$5.00 for a choice of any three plants in our catalog (value to \$6.36); \$7.50 for any five plants (value to \$9.54); and \$10.00 for any eight plants (value to \$14.31). The certificate indicates the number of plants that they may choose, without any restrictions, but never indicates the cost of the certificate. When ordering, send us your check or money order in the amount of the certificate, your name, and the name and address of the recipient. Also include the occasion (birthday, Christmas, anniversary, general gift), and the date.

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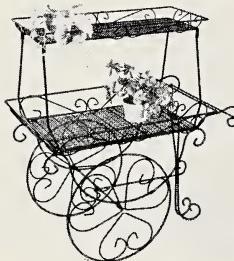
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Lovely wrought iron flower cart is available in black or white, with a handy detachable top shelf, where fluorescent light could be attached if desired. Flower cart can be used any place in the house and wheels freely for easy handling. 34" high by 18" wide by 30 $\frac{1}{2}$ " long. Shelf is 23" x 9". \$19.95, shipped express collect or available at greenhouses



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Fixture with one 15 watt gro-lux tube  
(for use with 4-tray sunligher) ..... \$ 9.70

Fixture with two 15 watt gro-lux tubes  
(for use with 8-tray sunligher) ..... \$14.45

One light needed for each level. Each light adjusts up and down for optimum distance from plant foliage. To support a light over the top a bracket is supplied at no extra cost.



## "SUNLIGHTER" SPACE-SAVER STANDS

2-Tray Sunlighter is 30" high x 30" long x 14" deep. Steel tube frame with 2 removable shatter-proof, polystyrene trays in either gray or light green which hold about 50 2 $\frac{1}{4}$ " pots. \$9.95 postpaid. West of Omaha add 10%.

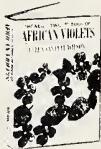
4-Tray Sunlighter (pictured) is 55" high x 24" long x 14" deep. Steel tube frame with 4 removable shatter-proof, polystyrene trays in gray or light green which hold about 144 2 $\frac{1}{4}$ " pots. \$21.95 ppd. West of Omaha add 10%.



8-Tray Sunlighter is 55" high x 24" long x 27" deep. Steel tube frame with 8 removable shatter-proof, polystyrene trays in either gray or light green which hold about 288 2 $\frac{1}{4}$ " pots. \$34.95 postpaid. West of Omaha add 10%.

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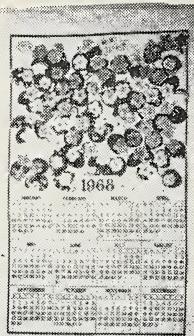
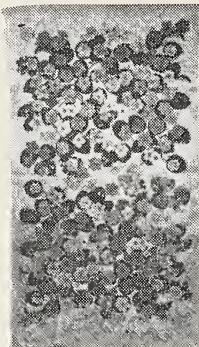
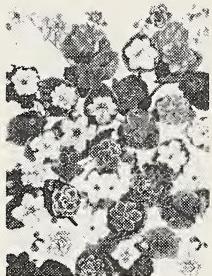
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*African Violet*  
**MAGAZINE**

Volume 21 Number 2 January, 1968

# *3 ways to enjoy our African-violets*



## **1. FOR FRAMING:**

Reprints of our October cover in full color without lettering on heavy vellum paper suitable for framing. About 11 by 14 inches: \$1.00

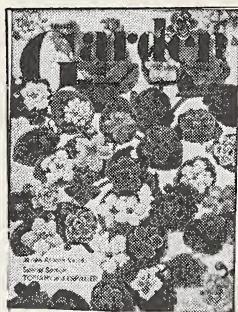
## **2. TEA TOWEL:**

October cover design (without lettering) is repeated to make a colorful linen tea towel about 17 by 31 inches. \$1.50

## **3. CALENDAR TOWEL:**

Hang this African Violet tea-towel calendar (rod included) for practical beauty in 1968, use it as a towel thereafter. About 17 by 31 inches. \$1.50

*and 24 ways  
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# African Violet

Vol. 21, Number 2

MAGAZINE.

JANUARY, 1968

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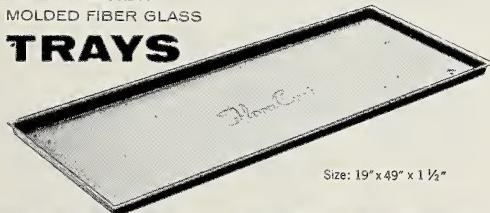
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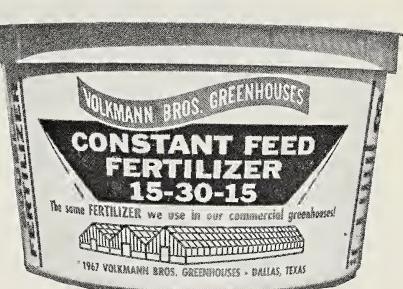
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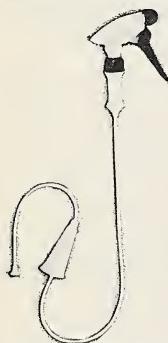
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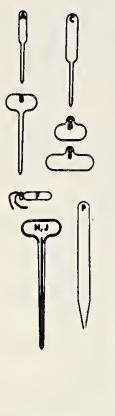
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## ANNOUNCING . . . . .

We are the successors to Mr. Harvey J. Ridge, Wausau, Wisconsin who retired from his African Violet Specialties business November 1, 1967. See news story elsewhere in Nov. issue of AVM.



### Sizes & Styles

	50	100	500	1000
A—4½" Vertical Stake .....	\$ 2.25	\$ 1.30	\$ 5.75	\$10.10
B—2" x 5" Tee Stake .....		2.90	11.55	21.90
B4—4" Tee Stake .....		1.60	6.30	9.45
C—6" Vertical Stake .....	1.75	2.35	10.50	19.10
D—1" x 2" Horiz. Tie-On Tag .....	1.60	2.10	9.45	17.65
E—1" x 3" Horiz. Tie-On Tag .....	1.85	2.50	11.00	21.30
F—½" x 2" Notched Tie-On Tag .....		1.30	5.25	9.85
H—2½" x 8" Tee Stake .....	3.25	5.25	22.00	
J—3" x 12" Tee Stake .....	5.35	9.45	39.40	
K—4½" x 18" Tee Stake .....	12.50	22.00		
P—1" x 12" Vertical Stake .....	4.50	7.35	27.30	

### LIFETIME White Plastic Markers

	50	100	500	1000
A—4½" Vertical Stake .....	\$ 2.25	\$ 1.30	\$ 5.75	\$10.10
B—2" x 5" Tee Stake .....		2.90	11.55	21.90
B4—4" Tee Stake .....		1.60	6.30	9.45
C—6" Vertical Stake .....	1.75	2.35	10.50	19.10
D—1" x 2" Horiz. Tie-On Tag .....	1.60	2.10	9.45	17.65
E—1" x 3" Horiz. Tie-On Tag .....	1.85	2.50	11.00	21.30
F—½" x 2" Notched Tie-On Tag .....		1.30	5.25	9.85
H—2½" x 8" Tee Stake .....	3.25	5.25	22.00	
J—3" x 12" Tee Stake .....	5.35	9.45	39.40	
K—4½" x 18" Tee Stake .....	12.50	22.00		
P—1" x 12" Vertical Stake .....	4.50	7.35	27.30	

### THRIFTEE Flexible Colored Labels

	50	100	500	1000
7/16" x 3" Vertical Label .....		\$1.50	\$2.10	\$3.00
5/8" x 4" Vertical Label .....	\$1.00	2.10	3.50	4.95
5/8" x 5" Vertical Label .....	2.30	3.65	4.80	6.15
5/8" x 6" Vertical Label .....	2.55	4.10	5.40	7.00
5/8" x 8" Vertical Label* .....	3.40	5.40	7.20	9.30

Choice of \*green, \*white, pink, red, orange, yellow, blue.

**Notice:** Do not order from previous advertisements by Mr. Ridge as manufacturer's prices increased October 1st, 1967. All prices postpaid.

### GRO-LUX & WIDE-SPECTRUM LAMPS

6—40 Watt Wide-Spectrum (48") .....	\$ 9.40*
6—20 Watt GRO-LUX (24") .....	14.40*
6—40 Watt GRO-LUX (48") .....	15.00*

\*Add 50 cents for packing and insurance. Florida and west of Denver add 5% to help with shipping cost.

Send dime for complete supply catalog of plant foods, soil, insecticides, plastic pots, organic soil additives, books, etc.

## BERNARD D. GREESON

3548 North Cramer

Milwaukee, Wisconsin 53211

## Richter's For Quality Violets

### SPRING 1968 RELEASES

**AJAX** — Bright raspberry double on strong stems held well above tapered tailored foliage.

An excellent commercial variety.

**ALL BRIGHT** — Fuchsia-red double, pretty fluted foliage. Bright and pretty.

**ANGORA** — Pastel pink single with fluffy frilled edge. Beautiful dark frilled foliage.

**CHILD BRIDE** — Clusters of white double blossoms on a compact small growing plant.

Try this one for size.

**COOKIE JAR** — Pink double blossoms, dark fluted foliage. Delectable!

**DEE LISH** — Clouds of fluffy double white blossoms, faintly tinged with pink. Tapered tailored foliage. Sure to become a favorite in the white class.

**FOAMY** — Beautiful white single, heavily frilled edge tinged with green. Pretty bright green frilled foliage.

**GATEWAY** — Light blue double with lighter edge. Dark frilled foliage. Always loaded with bloom.

**HALF TIME** — Deep lavender and white double, sometimes half and half. Tailored foliage.

**HIGH HEELS** — Beautiful shaded pink double bloom, dark notched foliage. Grows very symmetrically and always loaded with bloom.

**NIKI** — Stunning shaded lavender star with white edge. Olive-green tailored foliage. Outstanding!

**OP ART** — Striking combination of white and fuchsia-red. Fluffy full double bloom, lovely bright green frilled foliage. Very pretty.

**RIM LIGHT** — Deep dark purple star with frilled rim of gold. Dark foliage.

**ROBLEE** — Clusters of deep blue double blossoms, compact fluted foliage.

**ULTRA** — Fuchsia-red double bloom streaked with white. Different and lovely. Dark slightly fluted foliage.

Send stamp for your copy of beautiful illustrated spring 1968 list, ready in February.

## RICHTER'S GREENHOUSES

9529 Indianapolis Boulevard

Highland, Indiana 46322

The **PERFECT LIGHTING** for African Violets  
**FLUORESCENT FIXTURES**



**MODEL FH240  
FOR 2 TUBES 40 WATT**

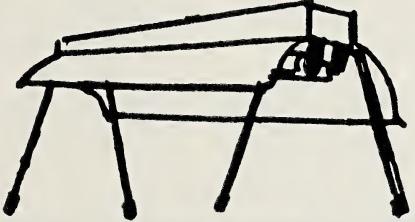
(Equal to about 240 Watt of regular bulbs)  
Size: 48" long, 13" wide, Weight approx. 22 lb.  
Complete with 2 daylight bulbs  
36" rubber cord and pull-switch,  
Underwriters approved.

**\$10.50 EACH**

For additional growing results—if so desired—  
2 sockets for regular light bulbs built in,

**ADD \$1.50**

New **TABLE MODEL** New



**MODEL FM240**

Same as Model FH240 (above) with the addition of 2 wrought iron legs, 18" high, with rubber tips, black. Weight approx. 23 lb.  
complete with legs

**\$12.50 EACH**

**FOR 2 TUBES 20 WATT**

**MODEL FH220**

(Size: 24" long, 13" wide)  
(Equal to about 120 W. of regular bulbs)  
36" rubber cord and pull-switch,  
Underwriters approved

**\$8.90 EACH**

**TABLE MODEL WITH LEGS**

**\$10.90 EACH**

Mail check or Money Order to:

**FAIRVIEW ELECTRICAL SUPPLY CO.**

**Manufacturers**

**217 Broad Avenue**

**FAIRVIEW, Bergen County, NEW JERSEY**

Please send:

- MODEL FH240 \$10.50
- MODEL FM240 (Table Model) \$12.50
- MODEL FH220 \$8.90
- Built in 2 sockets for regular bulbs  
\$1.50 per fixture.

As advertised, for which I enclose check or  
money order for \$ \_\_\_\_\_  
In addition, I will pay Railway Express  
Freight charges upon delivery.

Name \_\_\_\_\_

Address \_\_\_\_\_

City \_\_\_\_\_ State \_\_\_\_\_

1. DATE OF PUBLISHING		2. TITLE OF PUBLICATION	
October 1, 1967		African Violet Magazine	
3. FREQUENCY OF ISSUE		Four times this year — March, June, September and November	
4. LOCATION OF KNOWN OFFICE OF PUBLICATION (Street, city, county, state, Zip code)		P.O. Box 1326, Knoxville, Knox County, Tennessee - 37901	
5. LOCATION OF THE HEADQUARTERS OF GENERAL BUSINESS OFFICES OF THE PUBLISHERS (Not branch)		Knoxville, Tennessee	
6. NAMES AND ADDRESSES OF PUBLISHER, EDITOR, AND MANAGING EDITOR		African Violet Society of America, Inc., P.O. Box 1326, Knoxville, Tenn	
EDITOR (Name and address)		Mrs. Grace Poole, 211 Allien Place, Port Arthur, Texas 77642	
MANAGING EDITOR (Name and address)		as above	
7. OWNER (If owned by a corporation, its name and address must be listed and also immediately thereafter the names and addresses of all individuals who own 1 percent or more of total amount of stock. If not owned by a corporation, the name and address of the individual owner must be given. If owned by a partnership or other unincorporated firm, its name and address, as well as that of each individual must be given.)			
NAME		ADDRESS	
African Violet Society of America, Inc.		706 Hamilton Bank Bldg., P.O. Box 1326, Knoxville, Tennessee 37901	
8. KNOWN BONHOLDERS, MORTGAGORS, AND OTHER SECURITY HOLDERS OWNING OR HOLDING 1 PERCENT OR MORE OF TOTAL AMOUNT OF BONDS, MORTGAGES OR OTHER SECURITIES (If there are none, so state)			
NAME		ADDRESS	
None			

9. Paragraphs 7 and 8 include, in cases where the stockholder or security holder appears upon the books of the company as trustee or in some fiduciary relation, the name of the person or corporation trustee and its relation to the stockholder or security holder, and also the name of the person or corporation to whom the stock or securities are held or in whose name they are registered, if such individual is a stockholder or holder of bonds, mortgages or other securities of the publishing corporation have been included in paragraphs 7 and 8. The percentages of stock or securities of such individuals are equivalent to 1 percent or more of the total amount of the stock or securities of the publishing corporation.

10. EXTENT AND NATURE OF CIRCULATION	AVERAGE NO. COPIES PRINTED PERIODICALLY	SINGLE COPY HEAVIEST PRINTING
A. TOTAL NO. COPIES PRINTED (Net Press Run)	13,516	13,500
B. PAID CIRCULATION		
1. SUBSCRIPTIONS	—	—
2. MAIL SUBSCRIPTIONS	10,851	10,335
C. TOTAL PAID CIRCULATION	10,851	10,335
D. FREE DISTRIBUTION (including samples) BY MAIL, CARRIER OR OTHER MEANS	366	87
E. TOTAL DISTRIBUTION (Sum of C and D)	11,217	10,422
F. OFFICE USE, LEFT-OVER, UNACCOUNTED, SPOILED AFTER PRINTING	2,299	3,078
G. TOTAL (Sum of E & F—should equal net press run shown in A)	13,516	13,500

I certify that the statements made by me above are correct. ► (Signature of editor, publisher, business manager, or owner)

Mrs. Clarice Bell, Office Mgr.

POD Form 3526 Jan. 1967

**AFRICAN VIOLET LEAVES AND PLANTS**

**10 — Unnamed leaves — P.P. — \$2.00**

Order leaves now — Will root leaves free  
and mail in April.

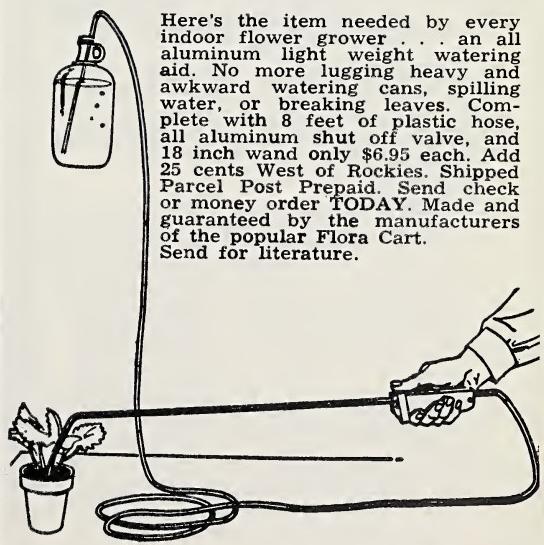
Stamp for free list.

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**now!  
THE NEW**

**Tube Craft  
WATERING AID**

Here's the item needed by every  
indoor flower grower . . . an all  
aluminum light weight watering  
aid. No more lugging heavy and  
awkward watering cans, spilling  
water, or breaking leaves. Complete  
with 8 feet of plastic hose,  
all aluminum shut off valve, and  
18 inch wand only \$6.95 each. Add  
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Parcel Post Prepaid. Send check  
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of the popular Flora Cart.  
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## THE SOMMER BADGE MFG. CO.

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AWARDS      RIBBONS      ROSETTES  
TROPHIES

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## AFRICAN VIOLETS

Best of old and new varieties, also Victor Constantinov's introductions. Leaves, Rooted Cuttings, Plants. Send stamp for list.

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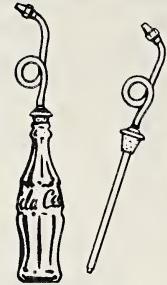
1/2 mile west of 528

New list in April.  
Send Stamp for list.

## "MISTER"

Fine foglike spray for many uses. House plants, humidity producing, Household ironing, window cleaning. Sprays pure mist—no droplets. Fits any soda bottle. Extra cork.

\$1.25 each ppd.



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Contains ALDRIN GRANULES

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## AFRICAN VIOLET SOIL INSECTICIDE



Recently developed  
through research  
at Penn State  
University.

EASY TO USE  
Mix dry granules  
with soil before  
potting

— or —  
simply sprinkle  
granules on soil  
of potted plant  
and then water in.

See your dealer or send check or money order to:

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Dept. AV 1, 12 E. 24th St., Baltimore, Md. 21218

- One Treatment will destroy
- ALL soil insects (including mealybugs, springtails, symphylids) and protect your violets against them for months.

- Carton (10 "single dose" packets) .... \$1.25
- 12 ounce can (treats 350 plants) ..... \$3.25
- 15 lb. drum (commercial size) ..... \$24.75
- All Postpaid

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"The Finest in Soluble Fertilizers"

**12-36-14      AFRICAN VIOLET  
SPECIAL**

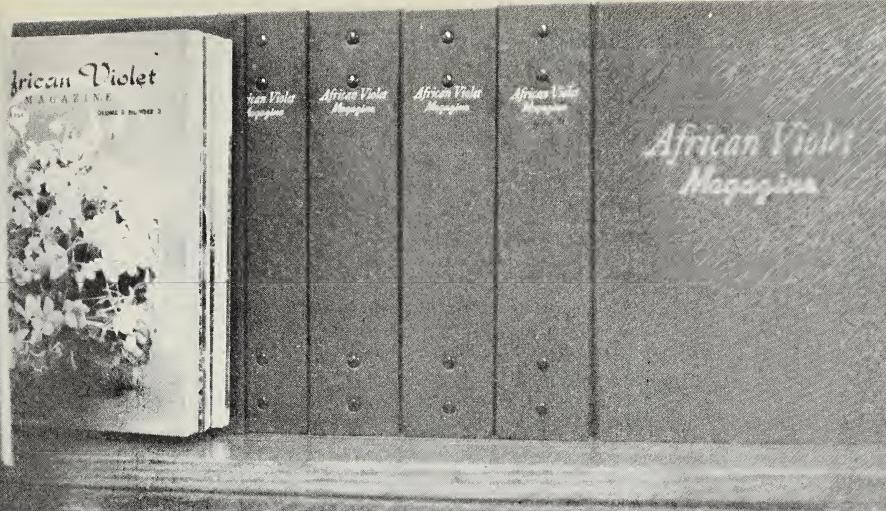
8-OZ. Carton	\$1.00	EAST OF MISS.	\$1.25	WEST OF MISS.
1-LB. Carton	\$1.50	"	\$1.75	"
5-LB. Carton	\$5.95	"	\$6.95	"

**5-50-17      Variegated Violet  
SPECIAL**

8-OZ. Carton	\$1.25	EAST OF MISS.	\$1.50	WEST OF MISS.
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**BINDERS:** Here are the attractive binders for the African Violet magazine. They may be purchased at \$6.50 a pair, postpaid, from the office of the African Violet Society of America, Inc., P. O. Box 1326, Knoxville, Tenn. 37901. Get a pair of these beautiful green binders with gold lettering to preserve your African Violet Magazines. The binders are sold only in pairs.

Come to the AVSA convention in St. Louis—  
April 18-20

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AIS membership brings you —



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- All this plus local, regional, national meetings, garden tours, shows and much more . . . For only \$5 a year.

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#### "SUNLIGHTER" SPACE-SAVER STANDS.

Beautiful 8-tray light weight steel stand 24" square, 54" high, 16" between trays. Hi-impact soft green plastic portable trays. Fluorescent fixtures complete with cord and plug available for each shelf. Ideal stand for apartment dwellers. Holds up to 30 pots per tray. Brackets included for lights. Special bracket included for top shelf fixture when lights are ordered.

8-tray stand: \$34.95  
4-tray stand: \$21.95

Fluorescent Light Assembly  
double tube \$12.95 ea.  
single tube \$8.95 ea. extra.  
Send for literature.

6-40 Watt Wide-Spectrum (48") \$ 9.40\*  
6-20 Watt GRO-LUX (24") ..... 14.40\*  
6-40 Watt GRO-LUX (48") ..... 15.00\*

\*Add 50 cents for packing and insurance.

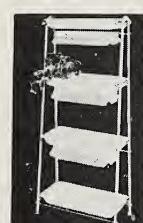


All items Postpaid

FOR GRO-LUX ADD  
75 CENTS PER TUBE.

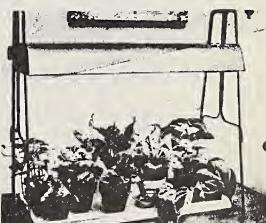
8-Tray Sunlighter  
\$34.95

2-Tray Sunlighter  
\$9.95



The Sylvania GRO-LUX  
Table Top Unit

4-Tray Sunlighter  
\$21.95



NEW LOW PRICE \$14.95 ppd.  
add \$2.50 for Humidity Tray.

Gro-Lux, Wide Spectrum tubes, Timers, Humidity trays, Markers, Books, 2 and 4 tube Wide Space Duolight Fluorescent Fixtures. Free \$2.00 Mist Sprayer with order of \$9.00 or more.

**FLORALITE CO.**  
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# Buell's GREENHOUSES

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## CATALOG & CULTURE HANDBOOK \$1.00

### \$1 BONUS COUPON Included

84 pages, bloom and foliage of a multitude of Gesneriads in FULL COLOR, several black and white photos, all for easy identification and instruction.

About 400 African Violets, some NEW, some old favorites, Blossom & Leaf of 336 varieties on 7 FULL COLOR pages.

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Achimenes, Columneas, Episcias, other Gesneriads suitable for home culture

#### CULTURAL INSTRUCTIONS for all Gesneriads

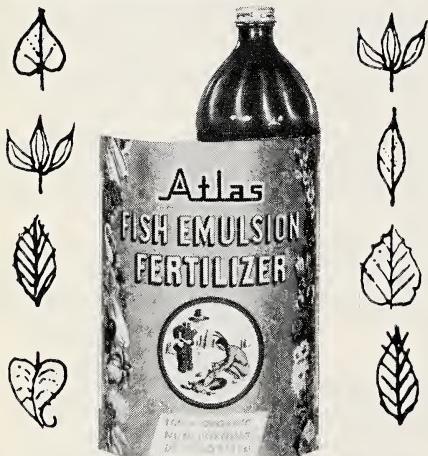
Violets & others with FIBROUS ROOTS

Gloxinias & others with TUBERS

Achimenes & others with RHIZOMES

African Violet SHOW PLANTS

SEEDS \$1 packed, BUELL'S HYBRID GLOXINIAS, 200 trumpet or double, 100 slipper; 100 Streptocarpus Rexii Hybrids.



#### ATLAS FISH EMULSION for BETTER AFRICAN VIOLETS

Results you want are yours when you use ATLAS "the original" Fish Emulsion Fertilizer. For vigorous growth, fine texture of foliage and profusion of rich colored blooms on your African violets, use non-burning, 100% organic ATLAS! Only  $\frac{1}{4}$  teaspoon per quart lukewarm water every 10-14 days. Try it—buy it today and see the difference.

At dealers everywhere. If not available, order direct Postpaid. Quart \$2.00; Gallon \$6.25. Also ATLAS FISH MEAL 5-lbs. \$3.00.

#### ATLAS FISH EMULSION FERTILIZER CO.

1722 Taraval St.  
San Francisco, Calif. 94116

## A PLEA TO A VIOLET

By Patricia A. Bonsmier  
Stockton, New Jersey

Dear little violet, why won't you bloom for me?

Every time I look at you, I'm as blue as blue can be.

I water, feed and pamper you  
But, all you do is turn the damper on me.

So please, stop breaking my heart  
Little violet, as I am not a quitter.

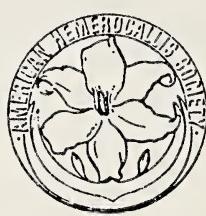
If you would only stop playing so smart  
I will forget I had even felt bitter.

Won't you surprise me some sunny morn  
With something new that you have borne?

Whether it be pink, white, purple or blue  
I will always and forever cherish you.

Send in your  
CONVENTION  
RESERVATION  
**T O D A Y ! !**

#### HEMEROCALLIS (Daylily)



Enjoy this wonderful flower from spring to autumn frost. Its long blooming season will greatly expand your garden enjoyment.

Constant improvements in color, size, form and habits insure rapid growth of interest in this fine perennial.

Three quarterly Journals and a large Yearbook are filled with information data on varieties, culture, performance and progress. Many Round Robins open to participation.

ONLY \$5.00 PER YEAR

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Mrs. Lewis B. Wheeler, Secretary  
Dept. S., Box 458  
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# Piggy Bank Will Help You Save For Convention

Mrs. Edward A. Nelson  
Convention Chairman  
603 East Essex Ave.  
St. Louis, Mo. 63122



CLINK! Another coin in the piggy bank for your St. Louis convention fund—April 18, 19 and 20, 1968. The St. Louis committee hopes you are feeding him regularly, because we are eagerly awaiting your arrival.

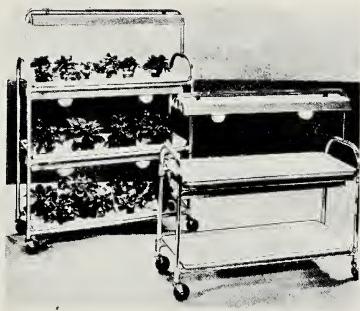
True—it is pretty difficult to top the warm hospitality shown in Boston, but we are hard at work—trying.

For many of you it will be your second St. Louis AVSA convention, and what a surprise is in store for you when you see the changes that have taken place in this staid old city at the "Gateway to the West". There has been so much tearing down and rebuilding going on that even we, who have lived here forever, sometimes get lost! So come early—join the pre-convention activities and see for yourself.

From all of us to each of you—a most gracious welcome.

**Enjoy the Finest in Indoor Gardening!**

**WIN A  
FLORA CART**



Enter  
Your  
Plants  
In  
1968

**NOW . . . with NEW  
Molded Fiberglass TRAYS!**

Interchangeable on any Flora Cart.  
1 tray — \$8.50; 2 trays — \$16.00;  
3 trays — \$23.50. F.O.B. Cleveland.

**WIN A**

**FLORA CART**

NOTE—The manufacturers of the popular Flora Cart are happy to again present a Flora Cart (Model CA2 complete unit) as an award. CLASS—Three specimen plants (1 true purple, 1 pink, and 1 white, any variety) scoring the highest points. Each plant must score at least 85 points. These plants are to be entered in the regular classes for true purples, pinks and whites.

PREVIOUS WINNERS—

- 1953—Mrs. Ronald B. Reaume, Detroit, Michigan.
- 1954—Mrs. E. L. Perdue, Donaldson, Tennessee.
- 1955—Rev. Harold L. Thompson, Birmingham, Michigan.
- 1956—Mrs. L. A. Beck, St. Joseph, Missouri.
- 1957—Mrs. J. R. Bush, Muncie, Kansas.
- 1958—Mrs. Edward Casey, Rochester, New York.
- 1959—Mrs. Clarence Kuder, Bowling Green, Ohio.
- 1960—Mrs. Alexander R. Colyer, Brightwaters, New York.
- 1961—Mrs. Joseph Frost, Indianapolis, Indiana.
- 1962—Mrs. J. W. Shull, Richmond, California.
- 1964—Mrs. George Phillips, Arlington, Texas.
- 1965—E. D. Wyke, Columbus, Ind.
- 1966—Mrs. Johnny Maorana, Miami, Fla.
- 1967—Mrs. Karl C. Olson, Lynn, Mass.

**GET A *FloraCart***

**World's Finest Portable Indoor Greenhouse!  
For use with Rapid Start Fluorescent Lights!**

Flora Cart is the original, most popular movable and practical unit for easy indoor gardening! Raise luxurious African Violets . . . force spring flowering bulbs and get strong plants from all seeds and cuttings! NOW every Flora Cart comes with beautiful new molded fiberglass trays . . . lightweight and strong, easy to keep clean and impervious to moisture, chemicals or weather! Choose from two Flora Cart models: 3 Trays, \$57.00; 2 Trays, \$44.50. (Light Fixtures additional.) Rugged lifetime construction of satin aluminum tubing. The large heavy duty 4" diameter rubber-tired, ball bearing swivel casters makes it easily movable, even over heavy carpeting! Equip your Flora Cart with Combolite fixtures designed especially for flower culture, combining incandescent and fluorescent lights, proved superior to either one alone! For use with new Rapid Start fluorescent lights. No starters are necessary.

**ORDER TODAY . . .**  
Send check or money order.  
**WRITE for catalog of Flora  
Carts and accessories.**

**Tube  
Craft inc.**

Dept. C  
1311 West 80th Street  
Cleveland 2, Ohio



## President's Letter

Dear AVSAers:

.... Happiness is . . . participation . . . It is easier to join the wrecking crew than the construction crew but many members have sent constructive suggestions. This is YOUR society. Send out positive thoughts. What comes back? Positive results. When you have a good thought, develop it and pass it on for the good of YOUR Society.

Thanks for your participation in selecting the Best Varieties List for 1967 by reporting your favorite twenty-five. Every member is urged to participate in this annual selection. The Best Varieties List is of interest to violet growers in all sections of the country. It is time now to send your list for 1968.

Suggestions have been received for changing the method of selecting the annual list. Do you want the rules changed? Do you want to include varieties which have attained Honor Roll status in your favorite twenty-five list? According to present rules, no Honor Roll variety (one which has been named on the Best Varieties List for five consecutive years) is included thereafter in the annual best varieties poll. Many of you included Honor Roll varieties on your favorite twenty-five lists last year. Send your suggestions and express your preference to the Best Varieties Compiler, Mrs. Ross V. Lahr. Your expressions will be reported to the Board at convention meeting.

A request has been received to publish a list of varieties classified as miniatures. Are you specializing in miniatures? Would you volunteer to serve on a committee to classify miniature varieties? Would you be interested in a favorite variety poll of miniature varieties? Participate! A postcard reply to me will be relayed to Board meeting.

A publicity scrap book for the past year has been suggested for display in the hospitality room at convention. Send any clippings from newspapers or magazines with articles about violets, news of shows, club happenings or elections. Send these to Mrs. William J. Krogman, Membership and Promotion Chairman. Don't "Let George do it"! Participate. Send in a clipping.

The wheel that squeaks the loudest get the grease. The Board needs to know your opinion. What would be changed? Do you like what is being done? Praise is sweet music but seldom heard. This is YOUR society, YOUR magazine. The officers and directors want you to express your ideas and suggestions. Action can be taken only when your wants are known. Keep your Board informed. Participate! Write your Board members.

Would your club or council like to host a future convention? Write to Mrs. H. Harold Baker, Convention Time and Place Chairman, for the basic requirements needed before the Society can accept an invitation for convention. Participate in this annual activity of your society.

A member has suggested an AVSA Bulletin Committee as an aid to club and council bulletin or magazine editors with an exchange of news and excerpts from various bulletins. Is this your field of interest? Would such a committee be a worthwhile AVSA service? Would you participate as a member of such a committee? A post card to me will put your opinion before the Board.

The Editor of the African Violet Magazine needs interesting, informative articles for publication. No one knows ALL about violets. Your experience may help some other member. Many new members look to the magazine as a source of help on how to grow better violets. Participate! Send an article to the Editor. .... To our Commercial Members . . . The beautiful displays of our commercial members are always the highlight of the convention show. There are several

*new awards offered in the commercial division this year for display table entries. Commercial members who do not enter an individual display table are urged to exhibit new seedlings and/or specimen plants in commercial classes 1 and 2. New special awards are offered in these classes, too. Contact Mrs. A. D. Dates, No. 1, Orlando Place at Route 50, Belleville, Ill., 62221 for information about show entries and about sales in the commercial sales room which will be adjacent to the show room and to the dining-meeting room at convention. Come on all you Commercial Members! Your entries add to the success of convention. Participate!*

*. . . Show Time . . . Soon it will be show time for many AVSA affiliated organizations. May you have a successful and beautiful show. Publicize AVSA at the violet show. Sample African Violet Magazines are available for your display. Culture sheets are available free from the Knoxville office. Order your supply early.*

*Wear your recognition pin to the show and give fellow members a chance to know you are an AVSAer. Wearing your pin will also give you an opportunity to tell others about YOUR society.*

*Be an AVSA missionary. Before show time in your area, be available to talk to groups such as garden clubs. Educate the public. Explain how to groom violets for exhibition. Stress proper labelling. Tell how violets should be judged. Such information will raise the quality of violets being exhibited and eliminate awards being given to mediocre specimens. By all means, make the effort to exhibit in horticultural shows, in addition to violet shows, whenever classes are open. The display of a well grown, well groomed, specimen violet plant in a show is an excellent advertisement for your hobby. Participate in shows!*

*. . . A reminder . . . All annual memberships expire February 28. Send your individual renewal dues now. Each affiliated organization should send affiliation dues as near January 1 as possible. This will help spread the work load for the Affiliated Chapters Chairman. The committee records can be completed and charters mailed before the committee begins to receive heavy seasonal requests for show awards. Will you cooperate by sending chapter dues early?*

*. . . To Board Members . . . A final reminder to all chairmen who are on a budget—get the budget estimate for your committee to the Finance Chairman by February 1 and your final committee expense statements for the fiscal year to the Treasurer so that checks may be issued before the accounts are closed on February 28. Expense statements should be accompanied by vouchers and receipted bills for any expense which you list. Your cooperation will be appreciated.*

*. . . Convention . . . Is the piggy bank bulging? Are your plans made to attend convention, enjoy St. Louis hospitality and all the excitement, fun and education a convention affords? By all means, if you are a new member who has never attended a violet convention, be sure to come! Do you feel that only people with lots of money can afford to go to convention? Not so! Careful budget juggling will get you there and it's worth every penny spent. Convention is not so much a certain place or a specific year as it is a timeless experience. It is moments of beauty, of joy, of satisfaction; and each moment is, in itself, part of the meaning of convention. It is impossible to put dollar and cents value on convention. With so much to gain, you can't afford to miss it.*

*The speakers will bring facts and food for thought; you'll learn from and share experiences with others. The exhibits are exciting—newest of the new from the commercial members and the best from all over the country in the amateur show. Nothing increases interest more than a personal participation. There are many special awards offered. Bring your entries and know the joy of having a part in the convention show.*

*One of the real lasting values of convention is fellowship. You meet old friends, friends you know from the Magazine but have never met face to face before, you'll meet your officers and other Board members, and make new friends. In a few days your circle of friends widens to an amazing number of people from all over the country. AVSA members have a reputation of being friendly, helpful people. It doesn't take long to realize this.*

*Make your convention registration early. Prompt reservations will help the convention committees make this a memorable meeting for you. Tell the*

*Registration Chairman if this is your first convention. The Hospitality committee also wants to help you.*

*The convention city is centrally located geographically; hotel accommodations are inexpensive; tours interesting; program varied and stimulating; and as usual we look forward to a beautiful show.*

. . . . The AVSA President's correspondence is measured by inches in depth rather than by number of letters. Thanks to all who have waited patiently for answers. Help by using the directory in the June Magazine and send your suggestions to the proper committee chairman. Although the mail is piled high, any suggestion is appreciated and if you need help, I'll do my best. Personally, I may not know the answer but I'll try to find someone who does.

*We'll be looking forward to seeing you in St. Louis. May this be the largest, friendliest and happiest convention ever!*

*Sincerely,*

*Neva S. Anderson*

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## When Winter Winds Blow

The cold, dreary winter months when all of us are more or less forced to stay indoors, our African violets take on new beauty and afford us new pleasure. For most of us, due to climatic conditions, winter is actually the time when the African violet puts on its best and most glorious show. But to insure this display of bloom we have to remember that special conditions have to be taken into consideration.

Because most of our homes have some type of central heat we will find that the humidity is lower at this time. This lower humidity means that pots will dry out quicker and thus a new routine of watering will have to be established. Also, plants will probably be growing more now and blooming profusely, all of which means that they will be using more water. So do be sure to watch them closely until you can establish a new routine of care.

### Fresh Air Necessary

Winter also means that fresh air for our plants will probably present some problems, but fresh air is necessary for good growth. This can be solved by opening windows in adjoining rooms to those in which plants are being grown, or by opening the top sash of a window so that the draft does not go directly unto the plants.

African violets just do not seem to bloom for most of us unless we find someway of providing them with adequate humidity. There are countless ways to help provide humidity: covering plant stands with plastic drapes so that the natural humidity around the plants is more or less contained and not allowed to evaporate into the room; growing plants in

trays or containers so that a layer of chicken grits, vermiculite, or some other moisture-retentive material is placed under the pots.; a fine mist of warm water sprayed over the plants several times a day will also help to raise the level of humidity; containers of water set among the plants so that evaporation of this water can raise the humidity; growing plants in groups so that the natural transpiration of water from the leaves will tend to provide added humidity; and then there are many other ingenious ways that you can think of.

### If Near Windows

If you are growing plants in or very near windows, remember that the area immediately next to window glass is usually much colder than the rest of the air in a room. To help protect your plants from this zone of cold air, you can perhaps move them back a little way from the glass, being sure that the foliage does not touch the glass itself. Also the window panes can be given some insulation by covering them with clear tissue paper or plastic. This will still allow adequate light to come thru the glass.

And remember that because plants are generally growing faster now and blooming heavier, you will have to stay on your toes where grooming your plants is concerned. They will need to have wilted blossoms picked off frequently and that never-ending task of turning and shaping them must be done nearly every day. Also, remember that suckers will be growing on a lot of varieties, so better

(Continued on page 22)

# African Violets Easily Cross the Language Barrier

By Mrs. B. A. Peters  
P. O. Box 863  
Auburn, Calif.

My first violets were given to me in Honolulu in 1939 by our Japanese gardener. He had obtained them in Germany. They were many crowned plants, growing straight up in crowded pots with a few small pale blooms.

I had never heard of an African violet, had no desire to raise a house plant, and was not impressed with their appearance. For many weeks they survived on my kitchen window sill, receiving a drink of water now and then. One morning I looked at them and felt sorry for the poor struggling things. Surely anything with such a great desire to live should have some help.

I went up on the Pali where the tropical plants grow lush and got a box of fibrous soil and divided and repotted them and set their pots on damp sand in a shaded window in the breakfast room. Their response was almost miraculous. In a few weeks they were crisp and green with a whole crown of buds and bloom.

My love of violets was born then—and through the years they have remained my special pets.

## Gets New Plants

When we came home after the war, I looked for new plants. (I could not bring the others into California.) At that time there seemed to be very few places advertising violets. I finally purchased a few from an amateur grower and found they were infested with mealy bugs and mildew. I threw them out and looked for a more reliable source of supply.

At last I found an ad in Flower Garden and sent for a dozen plants from an Eastern firm. From this I learned to buy plants only from a reliable source.

I'm an experimenter, so my plants have been subjected to all sorts of fertilizing programs and different soil mixes. They have amazed me with their ability to survive and grow under very unusual conditions. I just can't understand anyone losing a whole collection of violets. With just a little sensible care, they respond readily, and I have never found them temperamental, stubborn plants so many believe them to be.

I have carried leaves and plants with me to the far corners of the earth and have always left healthy, hardy plants behind.

## Source of Pride

Our usual tour of duty is three years and in this time my starter leaves have grown

into big lush plants. They have always been a source of great pride and joy. My violets easily cross the language barrier and the love of beauty in a growing thing is a universal feeling.

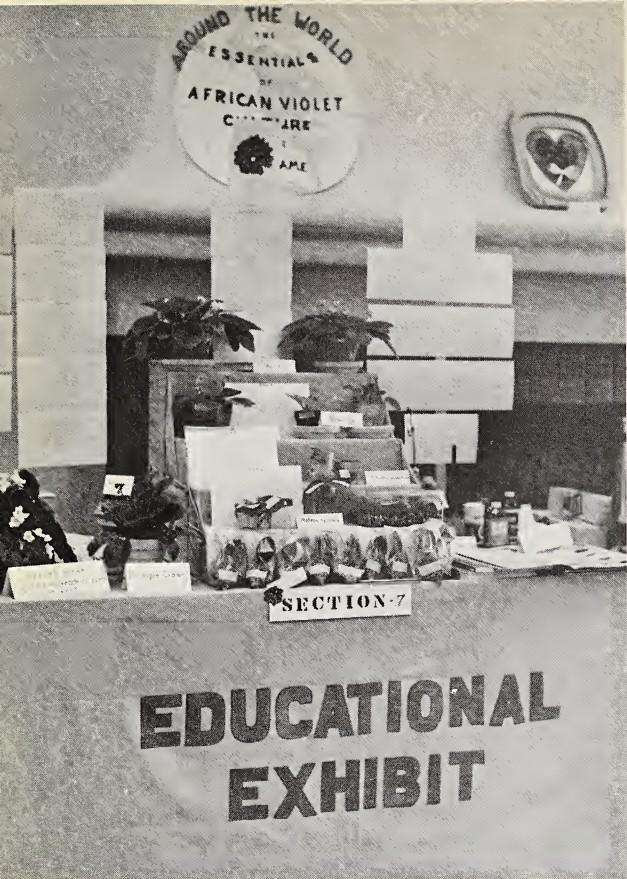
Any trouble that I have encountered in raising violets can usually be accounted for by my own carelessness and poor cultural practices. Most of my knowledge has come through the trial and error method and while my mistakes have been many, the little plant's ability to survive and grow continues to amaze me.

This year it did not seem there were the usual number of entries in the show in Sacramento. When I took six plants to our local fair, I found there were no other entries, so mine were used as courtesy plants. Why this lack of enthusiasm for the best house plant that anyone can grow?

## Magazine Gives Hints

I have found many helpful hints in the AVS magazine but still deplore the stress on disease and difficulties. If I looked forward to constant spraying, dipping and sterilizing, I would never raise another violet. Mine are raised for pleasure and the pride of producing something beautiful and healthy. They are completely dependent upon me for their survival and I find it very satisfying to minister to their needs.

My 30 new ones look healthy and are growing well and I shall disregard the implication that violets have suddenly become disease-ridden-fungus-prone-unsound plants. All of my years of experience have proven to me this is not so. I have violets growing in a planter box on the patio as pert and pretty as can be in spite of a hot summer day. Many people who have seen them there have decided to try a few plants.



## Educational Exhibit Draws Much Interest

One of the outstanding display tables presented by the African Violet Society of South Bay, Cupertino, California, at their annual violet show, was the Educational Exhibit. Such exhibits as this often attract new members to young and growing clubs.

The display was planned, and intended, to assist the beginner violet enthusiast as well as the more experienced hobbyist.

The stair-step arrangement in the center of the table depicted the various stages of the plant's growth, corresponding to those in real life—starting with beginning life and various steps to Show Queen. The 1st step was the "Maternity Ward", showing various ways to propagate leaves and the plantlets setting on the mother leaf. 2nd step—"Infants' Department" or the Nursery—the plantlets were separated from the mother plant and placed in their own individual "crib" (pot). 3rd step—"School Age" where plants were showing growth and the "Teen Age" group were beginning to bud. Then on the top step were two mature plants, or "Adults", blooming in all their glory and truly Show Queens.

### Dried Blossoms

On the wall in back of the display was

shown a framed picture showing what could be done with dried African violet blossoms, a bit of ribbon and a bit of imagination.

The standard attached to the back of the step arrangement gave three recipes for forcing plants into bloom.

Our theme was "Around the World with African Violets", so the theme used for this table was "Around the World the Essentials of African Violet Culture are the same". The standard at the left of the steps gave the essentials for growing violets—1. Light, 2. Water, 3. Humidity, 4. Soil, 5. Fertilizer, 6. Caution, and 7. T.L.C. (tender loving care), and of course, each essential was given summarized detail.

The very first standard on the left gave a list of "Do's and Don'ts" in violet culture.

### Headaches, Cures

The standard attached to the table on the right listed "Violet Headaches and Cures", which listed diseases, insects, etc. Also on this standard were listed "Hints" for violet care, such as 1. How to remove water ring spots, 2. What to do if plant is accidentally over watered, 3. What to do if leaves tighten under lights, 4. Washing plants, etc.

Across the front of the table were samples of various leaf forms.

Components of soil mixtures were shown, insecticides, various fertilizers, rain water, bulb syringe for watering, "mister" sprayer, double crown plant, a onesided plant reaching for light, and of course, several African Violet Magazines with typewritten application blanks beside them for anyone caring to send in a subscription application to the magazine office. We also showed a group of reference books on violets pertaining to growth, care, artificial lighting, etc.

The display created much interest, note taking and much conversation. It was researched and prepared by Dorris Hundley, vice president of the African Violet Society of South Bay.

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Come to the AVSA convention in St. Louis—  
April 18-20

Send in your  
CONVENTION  
RESERVATION  
**T O D A Y ! !**



**"BLUE RIOT"**  
Runner-up to queen.

Photos by Joan



**"MORNING SKY"**  
Best of Commercial division  
Ethel Champion



**"BLIZZARD"**  
New introduction  
Lyndon Lyon

## "VIOLETS ON THE SANDS OF TIME"

By Helen Van Zele  
P. O. Box 843

Lemon Grove, Calif. 92045

That was the theme of the New York State convention and in Hippie jargon, it was a HAPPENING! a real LOVE-IN with violets! It was held in the King's Grant Motor Lodge, Plainview, an area of past presidents; one road sign said Hyde Park and another, Oyster Bay. But the president we were most inter-

ested in was Veronica McMahon, president of N.Y.S. She conducted the meetings with great charm and is to be congratulated upon her choice of Abbie Sullivan as show chairman. Abigail must have taken her cue from the White Rabbit in Alice in Wonderland who oiled his watch with butter and used pounds of it to lubricate the complicated machinery of the show for there was never a squeak nor a rattle. Everything went smoothly and hap-



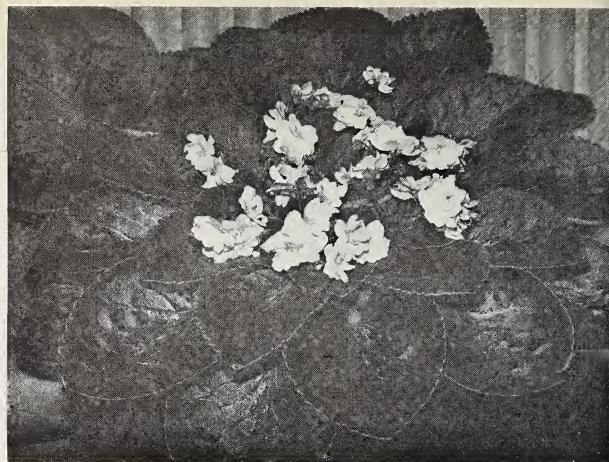
**"BAT MAN VAR."**

Best Seedling  
Lyndon Lyon



**"HEY LOOKIE"**

2nd. best seedling  
Lyndon Lyon



**"LILIAN JARRETT"**

Award for Largest Plant  
Hybridizer, Frank Tinari  
Exhibitor, Irene Gabrowski



**"PINK HERITAGE"**

Blue Ribbon seedling  
Lyndon Lyon

Lookie." "Pink Heritage" was another of his seedlings.

"Bat Man Var.'s" blossoms are semi-double, huge, and made of pure velvet. The yellow center is very prominent and the color is a deep purple-blue. The clusters of flowers are held high over a symmetrical wheel of dark green leaves, each of which has a lighter green area near the petiole. Hold the plant up and you will see the rich red of the under side.

"Hey Lookie" is a deep pink double with medium green, quilted foliage.

"Pink Heritage" is a Geneva type pink double with deeply quilted foliage.

Just the thing for a hot day is "Blizzard," another of Lyndon Lyon's introductions. The semidouble flowers are enormous, white with

pily— due to the butter, of course!

The main event, naturally, was THE SHOW; beautiful plants in the horticulture section and very sophisticated entries in the artistic, and arrangement classes. As in so many shows all over the country "Delft Imperial" was Queen; "Blue Riot" runner-up, Ethel Champion's "Morning Sky," Best in the Commercial Division. Irene Gabrowski must have made the most of her "flower power" for she expanded Lilian Jarrett to 21 inches, making it the largest plant in the show. Lyndon Lyon received Best Seedling Award for his "Bat Man Var." and Second Best for "Hey

delicate shadings of pink, and they sparkle in the light with an iridescent sheen; medium green, quilted foliage.

The ingenuity used to portray the various themes in the decorative classes was really wonderful—though I can imagine that the black spray paint used in "Night Time" may prove difficult to remove from many kitchens and there probably isn't a piece of drift wood left on the beaches and very little sand . . . "Time and Tide" and "Rhythm of the Sea" being the cause. All jesting aside, they were all truly superlative. Next year's Convention of N.Y.S. will be at Rochester . . . and don't YOU miss it!

## BEGINNER'S COLUMN

*Mrs. J. A. W. Richardson  
Page Road Rt. 1  
Lincoln, Mass. 01773*

### HOW TO PACK AND CARRY YOUR PLANT TO SHOW

After you have spent months lovingly caring for the plant you wish to show, you surely do not want to ruin it on the way to the show.

A few days before leaving, find a sturdy box, large enough to give you plenty of room around the plant and above it. Make oblong holes on each side, close to the top, being certain they are well above the plant to serve as handles. Measure the size of your pot at the bottom and then in the center of the box glue securely a circle just a tiny bit larger than the pot, enough to fit in but not enough to slide around. This circle may be made of styrofoam (cut it with a jigsaw), cardboard, or several thicknesses of newspaper folded over into a 3" width and put together with staples. Now put crushed tissue paper or newspaper all around the circle in depth up to slightly below the height of the pot.

At departure time water the plant if necessary, keep the collar on it and carefully place it in the circle. Your collar should be larger than the leaves so that the plant is protected by the collar should it be jounced. Cover it.

Take it with you and *keep it with you!* If there is room on the floor where no one can kick it put it there, otherwise keep it in your lap. When you arrive under no circumstances hand it to the porter. I know of one

case where the porter dropped it. If you are driving do not put it on the seat where it might fly off if you had to stop suddenly, unless your safety belt is large enough to put around it.

When you take it to Entries check it for dead or near-dead blooms and *remove the collar.*

## CAN VIOLETS GO MOD ON THE MALL?

Has this ever been tried? Shows usually are staged in halls, stores, etc.

Now there's something new: A complete shopping area enclosed so that in winter it is heated, in summer it is air-conditioned. These are called Malls. Northern parts of the country have Malls so there is no more trudging through snow and slush. For Southern parts of the country, there is no more perspiring or becoming weary and faint from the heat. Shop in comfort at a Mall. Then put an African Violet Show at the Mall. Could this be done?

Beautiful Hollywood Mall was interested and willing to help in any way possible for them. Hollywood Mall is a completely air-conditioned shopping city on South Florida Gold Coast, in the city of Hollywood. It has a unique sculptured fountain and very wide walkways with growing tropical plants. A beautiful setting for our violets. Plus during show time how many times have we all worried about restaurants and parking space? Here this is no worry, plus if we want we can shop in 54 quality stores always coming back to the array of beautiful violets in the enclosed climate controlled Mall.

Sounds good but does it seem possible? Well, violet people are going modern anyway. Why not try?

If you live in Florida or come to Florida about show time how would you like being with us? THEME: "AFRICAN VIOLETS IN STORY BOOK LAND". Entries will be February 4, 1968, 8 a.m. to 1 p.m. Showtime will be February 5, 6, 7, 1968, 9:30 a.m. to 9:30 p.m.

As you probably have wondered how crowded a Mall could be with people, what better way is there for people to see, ask questions and really become interested in our plants, clubs and society?

Mrs. H. Jaros, 2621 N.W. 23rd Place, Miami, Florida, 635-7806, is handling arrangements.

# *Cousin Kohleria*

## *Easy To Grow*

*By Paul Arnold  
26 Hotchkiss St., South  
Binghampton, N. Y. 13903*

Anyone who can grow an African violet can grow Kohlerias, another member of the same gesneriad family and the experience is bound to be rewarding. The Kohleria genus contains 50 or more species that occur in mountainous regions of northern South America. Some of them have been grown with pleasure and shown with pride by European gardeners since 1844. In this century, after the interruptions of two World Wars, the Kohlerias are again being admired and cultivated, collected and multiplied, both in Europe and in the United States.

Kohlerias grow upright with little support and bear some resemblance to Smithianthas except that the flowers of Kohleria sprout from the axils of the opposite leaves rather than being held aloft on a spike. They differ from Smithiantha, and also from Achimenes, in their 5-lobed "disk" or nectary ringing the ovary and by their more tubular flowers. The latter may be white, lavender, rose, red, orange, or combinations of those colors, conspicuously downy, with 5-lobed limbs, the upper two lobes sometimes bent backward.

### **Leaves Will Root**

They may be kept in constant flower throughout the year or lulled into dormancy by withholding water. The underground scaly rhizomes, similar to those of Smithiantha, may later be resprouted to produce new plants. Dormant rhizomes are usually obtainable from nurserymen throughout the warmer months of the year. However, stem cuttings or single leaves will root with unbelievable ease to produce new plants.

Two of the Kohlerias I shall discuss have previously been pictured and described in the African Violet Magazine; K. amabilis in 1961 and K. eriantha in 1959. The present photographs were made at Cornell University by special request of your editor. They represent two of the Kohlerias most popular for growing indoors in the United States although the two

species are quite different in height and habit. These two species are readily obtainable from most dealers in gesneriads.

### **The Lovely Kohleria**

The pink or rose colored flowers of Kohleria amabilis are instantly appealing and the species is well named "The Lovely Kohleria" because the leaves too are decorative. Their velvety greenness is enlivened by patterns of brown (sometimes with a purplish cast) along the veins. The plant makes a magnificent display when grown in a hanging basket. The stems trail gracefully and turn upward at the tips to display the many flowers, in bloom throughout the year.

This beautiful species was introduced to cultivation in France from mountainous regions of Columbia (8,000 to 9,000 feet). It was first described (incorrectly using the name Tydaea amabilis) in the Planchon & Linden catalog of 1855. R. G. Wilson of South Miami, Florida appears to have introduced it in the United States in 1955.

*(Ed. Note. Other Kohleria will be shown in later issues of the AVS magazine.)*

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### **WHEN WINTER WINDS BLOW**

*(Continued from page 16)*

check them and remove them as soon as they are like little mouse-ears rather than waiting until they are large enough to destroy the shape of a plant.

### **Few Minutes A Day**

All of this may sound like a lot of added work, but it isn't really. A few minutes each day with your plants will give you hours of added joy from growing well-shaped, profusely blooming beauties. And what better way to view winter wonder-land than thru a window aflame with big, beautiful African violets?



**THE LOVELY KOHLERIA:** This plant, the *Kohleria amabilis*, makes a magnificent display when grown in a hanging basket.

# Best Varieties List and Honor Roll

A list of 25 favorites from each and every member of AVSA, individual, commercial, or affiliated club: That is our goal for 1968.

Choose the varieties which perform best for you, those whose leaves lie flat in a rosette, those which bloom well, win awards at shows, those with a look of health and strength, the ones which are happily displayed in your home. With selections from all over the United States and from all over the world, representing differing climatic conditions and varying methods of care, the Best Varieties List will be composed of the most dependable, the very best violets.

When a variety has appeared on the Best Varieties List for five consecutive years, it is then graduated to the Honor Roll, and is not again voted on as a best variety. Check the June, 1967, magazine on page 21, add Granger Garden's Blue Modiste to the 1966 Honor Roll, check the 1967 Honor Roll in this issue, and do not include Honor Roll varieties in your choices.

Should you feel that an Honor Roll variety continues to compare well with newcomers, please note on your list that another year you like to include Honor Roll varieties in your list. Should the majority of AVSA members wish to do so, then the rules will be changed. As of now, a variety appearing on the Best Varieties List for 5 consecutive years graduates to the Honor Roll, and is not again voted upon as a candidate for the Best Varieties List. Let us know how you feel about continued popularity of Honor Roll varieties.

## Note to Clubs

Affiliated clubs may vote as a club, listing the number of votes for each variety and the number of members voting. Or the lists of members may be gathered up and sent in. Note to Program Chairman: Please plan time for a discussion of best varieties between January and May, and designate a member to prepare a combined list or to collect the separate lists and send them in.

Commercial members, we want and need your votes, too. Perhaps you grow only your own cultivars. Fine, let's have your choices from among them.

You grow but 20 violets? Fine, send a list of those which are your best performers. You grow 600 and can't make up your mind? Fine,

*Mrs. Ross V. Lahr  
Best Varieties Compiler  
3559 E. Easter Ave.  
Littleton, Colorado 80120*

send your list and we'll use only the first 25.

Each alphabetized list saves about 10 minutes of time, so please, if you can, put your lists in alphabetical order.

## Memo to All

Memo to all: As a new variety is acquired, take time to write the name of the hybridizer on the marking stick, and note too whether it is registered, is on the Best Varieties List or the Honor Roll. Many hobbyists keep a record of such information in a book. Others, while watering and grooming, like to review the hybridizer, registration, Best Varieties, and Honor Roll.

Wish the favorites of each of you might appear on the Best Varieties List. Speak of your favorites, give them to friends, display them at every opportunity, enter them in shows, make others so aware of their beauty that they too will grow your favorites and vote for them. We have the best hobby in all the world. Let's have fun with it.

Ten thousand lists of 25 favorite violets: That is what this committee is wishing for. In the interest of economy, affiliated chapters this year will not receive a letter requesting lists. Each and every member, please take this article as your personal invitation and obligation to compile your list of favorites. Keep a pencil and paper handy near your plant stands, and send your list before June 1, 1968.

We may depend on each AVSA member who reads this article, may we not? Your list please, before June 1, 1968.

## 1967 HONOR ROLL

\*Registered

\*Delft Imperial (Granger Gardens)

\*Granger Garden's Sweetheart Blue

\*Granger Garden's Top Sail  
Sea Grape (West)

\*Granger Garden's Fury

\*Granger Garden's Never Lovelier  
Paul Bunyan (Lyon)

# VARIETY NOTES

By R. W. Anderson  
1 Regent Court  
Champaign, Ill., 61820

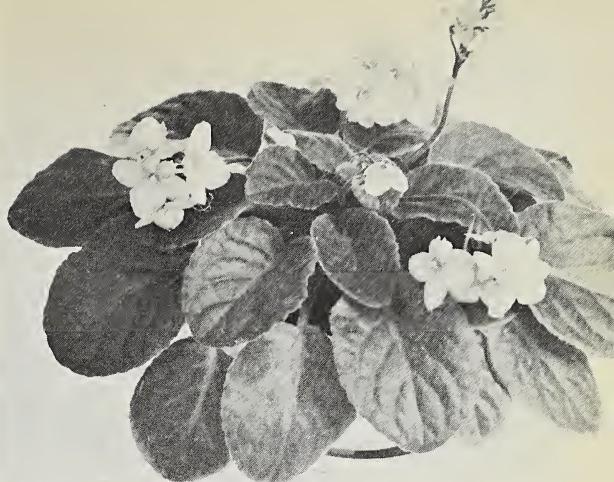


Fuchsia Fantasy

As this is being written, winter has come and my plants are beginning to perk up again. Air conditioning kept them in better shape than last summer, but with all the lawn mowing and weeding, they still suffered from lack of tender loving care!

Some of the fluorescent tubes I bought about 2½ years ago have begun to go, and I've been replacing the "Gro-Lux" with "Wide Spectrum Gro-Lux". The main reason was that the wide spectrum type are much less expensive. However, I'm very pleased with the color of the light. These lamps have more energy in the "far red". Next to standard "Gro-Lux" lamps they are yellow in color. Judged by daylight or cool white lamps, they are quite pink. The plants look much more like they do under daylight or incandescent room light. They have not been in operation long enough to see if there is any significant difference in plant growth. I will report later if the results are noticeably different.

Miss Mary Searl who lives across our twin cities in Urbana, has suggested that in the variety descriptions, I indicate approximately the number of blossoms per stem. This, of course, varies somewhat from stem to stem on one plant, and with growing conditions.



Pink Halo

I'll try to include an average blossom per stem count in all future descriptions including those below.

Pink Halo

This was my first plant, 2½ years ago. It is a good symmetrical grower, growing rapidly and without difficulty to 12 inches. The leaves are medium large, slightly quilted, round, and a medium green color. Blossoms are pink singles, the two top petals being quite small and sometimes pointed. The blossoms often have a white or lighter pink "halo" edge. The petals are convex when fully opened. The blossoms are small in size up to ¾ inch or so, but each stem carries 7 or more. Bloom is very profuse, one of my plants having been in bloom continuously for over a year with 10 to 20 blossoms showing at all times. The blossoms are held high on strong stems.

This variety reproduces well, producing a large number of plantlets from one leaf. It falls into the not-spectacular but very nice to have around category.

Fuchsia Fantasy

This is the variety mentioned in the June 1967 issue. It has been in my collection for 2½ years also. Foliage is a medium green, quilted, with slightly pointed leaves. Leaf edges curl down slightly. This plant grows to a medium large size, and is symmetrical. It blooms very heavily and in cycles. The blossoms are large, growing to about 1⅛ inches. They are very symmetrical "stars", of deep fuchsia color but splashed with purple. The photo shows a plant early in the bloom cycle. Blossoms are held in a crowded bouquet at this time, but will spread later, still held above the foliage on strong though rather short stems, about 5 blossoms per stem. The foliage has a slight tendency to curl down around the

pot. This is one of my favorites.

### Pink Hat

"Pink Hat" has large leaves on long stems. Its foliage is not full, that is, there are spaces between the leaves. The leaves are deep green with lighter "veining". As shown in the photo, they are shiny and have nicely ruffled edges. They seem to be too heavy for their stems, as they bend down sharply over the pot edge. The blossoms are large, reaching  $1\frac{1}{2}$  inches, and semi to full double with frilled edges. They are very pale pink in color. The blossoms also seem too heavy for their stems. They lay down on the leaves as they open and grow to full size. This plant might be worth having for its blossoms, but if your space is limited, I think better varieties are available.

Well, I have a whole batch of young plants coming along, and by next time, I should have a hard time deciding which ones to



Pink Hat

photograph and write about. Again I would solicit your comments, and descriptions of your favorite varieties.

## FACT OR FALLACY?

By Jean Niggli  
224 Hankel Street  
Dallas, Oregon 97338

Are violets really difficult to grow? Since I started growing violets I have heard the expressions, "I just can't grow violets," "I like them but they don't like me," or "They are too temperamental," too many times. I think the main reason for this is that people don't understand the requirements for growing violets. They know that you can't grow tropical plants outdoors where it gets very cold. Do they also know that house plants require growing conditions different from those for an outside plant like a dahlia or a rose, for example?

Of course, I know for every house plant grown there is a different method of growing. What works for one does not for another, green thumb or not. Many people have come to the greenhouse for other plants and have left with a violet, saying "I'll try once more." I have explained the growing conditions violets need, given them folders on violets, and told them about the magazines they can subscribe to and the books they can get from the library. When they understand how to grow a good healthy plant they can then do so.

Most people start out with a plant or two, then can't resist an offered leaf or plant, or see one they just have to have. After they have been growing violets for awhile and still

aren't quite satisfied with the results, they can then experiment, but only with a few plants, keeping note of the method to determine which works best for them. I know of several people who have changed methods with every plant they had and lost them all. Find the method that works best for you and then stick with it.

I think with all the new pesticides and insecticides, etc., people are aware of the pests and diseases that can ruin a plant, and take preventive measures. If they start with a good packaged growing mix, water and fertilize sensibly, keep a normal temperature range with good air circulation, provide good bright light and keep on the lookout for pests, I think a good many of the "I can'ts" will change to "I cans."

### TREASURES

Ruth E. Dodge

Violet on my window sill;  
Spot of beauty, what a thrill!  
Leaf for a friend, a plant to spare  
Spread the beauty, joy to share.  
Violet—lovely, shining, fair;  
Friend, more precious still, and rare!

Send in your  
CONVENTION  
RESERVATION  
T O D A Y !!

# Feeling Self-Satisfied? Forget It!

By Ann Nix  
Rt. 1, Box 16  
Stevenson, Wash. 98648

Your violets are fine. They just grow and bloom and behave wonderfully. The pests are under control. You have solved the problem of crown and petiole rot and other fungus type afflictions. Your soil is perfect. Your watering schedule with and without fertilizer has proved ideal.

You are complacent. The little darlings are all over the house and filling the basement. The challenge is gone.

Now. What you need is a greenhouse. Oh, that mecca of all gardeners. The dream of ideal gardening. Controlled humidity, light and space, space, space, for cutting, show plants, babies and seedlings. DON'T YOU BELIEVE IT.

We had a heavenly huge daylight basement, at least it seemed huge until the violets moved it. My plantlets were in two 48 x 60 x 2 inch trays in the proposed bathroom space. Seedlings and cuttings rooted happily in their own two-tier 24 x 48 x 2" trays in the proposed furnace room and the balance were in their trays in the to-be rumpus room. Temperatures were near perfect, humidity good (trays were lined with #2 or #3 chicken grit) and Gro-lux and daylight tubes were doing excellent work of providing extra light.

## Greenhouse Is Solution

Then, the "proposed" this and that came to an end. A greenhouse was the only solution. We discovered an unused steel-framed greenhouse in a neighboring town, dismantled it and erected it in our backyard. The roof was replaced with fiberglass and enough lights were saved from this to furnish replacements for broken wall pieces. By June 23, all was in readiness. The trays were built, lined with plastic and filled with grit. The violets were all sorted: A through G went in the top north, H through P bottom north, R and S top tray center aisle west, T through Z center aisle top center. The babies and seedlings were under the center aisle as were the isolation trays for new purchases.

It was wonderful. I could lay my hands on Taylor's "John F. Kennedy" instantly, Arndt's "Miniature Candy" was no longer hidden. "Persian Angel" could stretch her wings, "Rebel," too, had all the wonderful room he craved. It was a completely new world. How new, I soon found out.

The first to complain was "Glory Maid."

Too much light was hitting her from the east, south and even the north. The glass had been well-whitened, but this was not enough. Since black plastic, 16 feet wide is cheap (and available) the roof was shaded east to west. This was still not enough for the G's, they literally cooked, as did the O's and P's directly underneath.

More black plastic, this time like a belt four feet wide across the east end of the house. By now, there was trouble on the west, "Apollo," "Athena" and the other A's on top and the H's and J's below were getting too much sun and more black plastic was used on the west end only this time from top of the wall to the floor and then around the corner to the north. The shade problem was solved, temporarily.

## Driest Summer Hits

Then, the hottest and driest summer of the year hit the Northwest (at this writing, we have had no really measurable rain for nearly 80 days and none in sight.) The temperature in the greenhouse soared to 110° and humidity dropped below 10% in spite of frequent hosing down and keeping the trays damp.

Now, there was really something to do. The plants dropped buds, flowers failed to open, leaves were no longer crisp. Grooming had to be done everyday. Fog nozzles were ordered. They were three weeks coming and then were the wrong size. Finally, they were installed, but not automatic. The stove buzzer buzzed every half hour, and even the small children learned to reset for 30 minutes, dash outside and turn on the foggers for ten minutes.

Days are cooler now, humidity is controlled and the violets are in ruins. All around, I see long, tan necks with a few leaves at the top: The remains of gorgeous, large plants. But, they aren't dead! They are alive! Those few leaves will grow and become parents of large families and they will be back, better than ever.

"Tommy Lou" says she likes the greenhouse. Lyon's "Buster" is thumping his chest and saying "look at me. I'm big and strong." "Shag" has decided he doesn't want to curl his leaves anymore. "Happy Hooligan" is blooming and variegating like mad. "Lavendar Kimberly" is bragging about his long

(Continued on page 28)

# *Modern Math*

*By Lillian Lewis Bodine  
St. Louis, Mo.*

The phases of mathematics are very important when you are a flower arranger, namely, Addition and Subtraction. Of these, subtraction is the most important. A finished arrangement can almost always be improved by subtracting even a very small amount of material in order to make the arrangement as orderly as possible. You will find, as you arrange more and more frequently, that even when you use a complex material such as the very twiggy bush honeysuckle or the fuzzy accacia or the very full flowering crab and so on, that a well used pair of pruning shears will enable you to take away excess leaves and branches which may be interfering with your overall design. When you are using such a delicate flower as the African violet in an arrangement, background material may take over and obscure the beauty of these lovely flowers unless you are a little severe with thinning out. Simplifying a branch of evergreen such as yew, will make it much more acceptable as a foil for the beauty of your violets.

## **Beware of Adding**

There ARE times when it is necessary to ADD. Usually this is because arrangers find a violet arrangement too low, and add some taller material to give importance to the flower picture. Sometimes, addition involves an accessory which helps carry out the idea which the arranger is trying to depict. But this is where the arranger *must beware*. It is so easy to depend on an accessory or several accessories to further an idea, and it is so easy to overdo the use of figurines and so on. It is NOT easy to make an arrangement which tells a certain story without leaning too heavily on something that tells the story directly. We like to use a dancing girl when a show schedule calls for "An arrangement expressing rhythm"—we like to use a bunny for an Easter arrangement—we like to add a bride or bride groom or a small umbrella for a shower. However, this sometimes makes a violet show look more like a ceramic exhibit than a flower show, so do try your hand at making a lovely symbolic arrangement without any accessories at all. If it then seems to you to need something to finish it, you can ADD, but be sure that you really need it.

One phase of arithmetic of which to beware, when you are using accessories, is division. Too frequently, one sees a lovely arrangement which has the interest in the flowers lessened by the use of two accessories which have been equally divided. A pair of figures with one on the left and one on the right can be completely distracting by causing the viewer to look restlessly from one to the other with little or no ability to concentrate on the flowers in between. If the figures were to be grouped near each other with one elevated a little to avoid monotony, the result would be very different.

## **Avoid Multiplication**

As for multiplication—avoid it! All too frequently one sees arrangements which have been ruined by overdoing, so keep in mind, when you are planning an arrangement for a flower show, that *subtraction* is your greatest mathematical asset. Do plan to try your hand in the 1968 Convention Show, remembering all the time that VIOLETS are what you want to emphasize.

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## **FEELING SELF SATISFIED?**

(Continued from page 27)

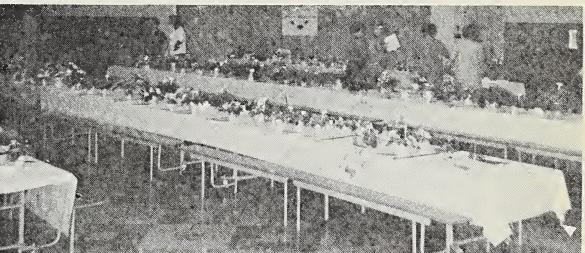
reach.

## **But We'll Survive**

We and the violets are going to survive the summer and come up smiling. Our heat system is more than adequate, but other problems will arise no doubt, as we go along.

Withall, the saving grace was absolute cleanliness and immediately removing wilted leaves, buds and blossoms, continued pest control and a very gradual, stepped-up fertilizing program for the healthy plants. But, we have certainly learned not to make a 100% change over, unless absolute forced to do so. This rule should apply in all things; a new fertilizer program, new pest control, new location or whatever.

So, for real excitement, move your contented plants out of their cozy home and into a greenhouse, if you have become a tiny bit bored and a wee bit complacent. I guarantee that within 48 hours your life will change completely and again you will be thinking solely of violets, violets, violets.



**SHOWER OF VIOLETS** — Here's the "Shower of Violets" show held by the Green Thumb African Violet Society of Fayetteville, Ark. Upper left picture shows Mrs. Frank Wheatley (left) holding Queen of Show, "Gum Drop" and Mrs. Fred Kerr with "Deft Imperial," the best registered variety. Top right are Judges Mrs. Ethel Reid and Mrs. Mary Haddock of Muskogee, Okla.; lower left, theme, "Shower of Violets"; center right, judges and show chairman, left to right, Mrs. Geneva Sisemore, Mrs. Haddock and Mrs. Reid; lower right, show in the Root school auditorium.

## Advises Artificial Lights for Violets

By Mrs. Charles R. Van Leuven  
206 Wenona Avenue  
Mantua, New Jersey 08051

Seven years ago my grandmother gave me my first African violet. I raised about six violets at that time and for about six years after that.

I joined an African violet club about a year ago. At that time I was given a few

leaves, and today I have ten beautiful African violets and 35 baby plants.

Just recently I started raising African violets under artificial lights. Since I live in an apartment I don't have much room, so I raise them in my basement and when my violets start blooming I bring them upstairs to my living room so I can enjoy them.

You can't imagine how well your violets will develop until you use artificial light. I didn't think I could enjoy anything as much as I do raising African violets under lights. Everyone should try it.

# "VIOLETS ON THE MOVE"

*Mrs. Stella Flynn  
741 Holland Lane  
Minneapolis, Minnesota 55432*

Are you afraid to move a long distance with your prize violets? Well do not be. Maybe my traveling story will help someone.

A little over a year ago I lived in Largo, Florida. I had many wonderful friends in the "Upper Pinellas African Violet Society", and I had 35 plants, plus a plastic shoe box of seedlings. Then came the day I found I was moving to Marion, Illinois, to live with my daughter, Dorothy Ferguson. Well in Marion, Illinois, there is no train or plane service. That meant I had to go by Greyhound bus. I had to leave my wonderful friends but I would not leave my violets. So before I started I checked each one, picked the blooms off, and gave each that needed water just a little warm water. Next day, I wrapped each one in wax paper, then a layer of newspaper, then stood them in a paper lined carton. I finished with two good sized cartons. These I wrapped in brown heavy wrapping paper so they would look neat. I set the plastic shoe box in my tote bag so I could carry it.

Next day I boarded the Greyhound bus for Illinois, with a prayer that my violets would not be hurt. As I boarded the bus I asked the kind driver, who was helping me, not to tip the boxes. I said, "They are my plants," He gave me a funny look and said, "What! No clothes." I said, "No, just my plants." He saw by my bus ticket I was going 907 miles. I guess I should have told him I had shipped my trunk out the day before. I have often wondered since what was he thinking about me!! But it was a terribly hot day in Florida and I just wanted to get in my seat so I could unzip the tote bag to let the air in on my seedlings.

After two bus changes, I arrived in Marion, Illinois. As the driver handed my daughter my plants, he said, "Don't tip them, they are plants," and Dorothy just smiled and said, "Oh, yes, I know."

## Not a Plant Lost

I did not lose a plant or a seedling, on that trip. It didn't take long to get them down in the basement and under their lights. It was so nice and cool down there. They perked right up and as I unwrapped them some had buds opened.

My son-in-law, John, was away as sales crew manager, and didn't get home very often. But one day he phoned to say the company had given him a territory in Minnesota. I was very happy for them both. We started getting things ready for the movers to arrive, when all of a

sudden I remembered, "My gosh! Now I have 85 violets, and three flats of seedlings, and new lights!" Oh, what would I do! I went to the plant room with a mighty heavy heart, believe me. I did not have any two of a kind. How could I choose which ones to keep? I sat down with a pencil and tried to figure. I thought, "Oh, no bus or train will let me on with this many."

Next day I was in the plant room when the phone rang. It was my son-in-law, John. He said, "Mom, you get your plants ready. I am coming this week-end for your plants and your Cockateal bird and the dog." I said, "But John, 85 plants plus,"— He said, "You can pack that many. If you trust me, I will get them up to Minnesota." God bless him. I sure did pack them in as large cartons as I could find. I wrapped them the same way I had in Florida. The movers looked at me when they came for the tables and lights. They said, "Oh, Mam, I am sorry. We can not take the plants." I just kept on wrapping and singing. I saw one of them shake his head. I did not care, I was too happy.

## All Arrived Safely

Well, John arrived and we packed the cartons in the trunk, and back seat, and on the floor, with the bird in a travel cage up front, with the poor dog Teako, on a leash. When John left the driveway I prayed God to guide him safely to Minnesota. All arrived safely and again no plant loss or even a seedling. I just pray there are more sons-in-law like John, who would for the love of a violet help a mother-in-law as he had done, to drive over 700 miles each way and say "Trust me with your children," for that's what they are to me.

So, if you have far to go, have faith and real T. L. C. and your violets will really show you how sturdy they really are. Most of my plants have traveled 1600 miles, and would go again if I had to go.



Mrs. W. F. Anderson of St. Louis, Mo., president of the African Violet Society of America, Inc., is shown among her violets, which she grows in the basement of her home.

★ ★ ★ ★

## Mrs. W.F. Anderson, AVSA President, Cited for Work With African Violets

The St. Louis Post Dispatch's "Today's Women" in a recent issue featured Mrs. W. F. Anderson, president of the African Violet Society of America, Inc., in a four-column picture with her violets and an article by Peggy Johnson titled "African Violets Satisfy Soul, No. 1 Grower Says."

Here are excerpts from the article:

"Our organization now has more than 12,000 members in all areas of the United States, in Canada and in many foreign countries. We have approximately 400 affiliated chapters," Mrs. Anderson said.

By way of explaining what makes the African violet so popular, she said, "Violets are a girl's best friend. Their beauty unfolds before your eyes and satisfies your soul. And the fact that they will live in your house at your temperature with just a minimum of tender care makes them the most satisfactory

house plant."

### 350 Plants

Mrs. Anderson's home at 360 Tulip drive contains more than 350 African violet plants which she grows in floral carts under fluorescent lights in her basement. But everywhere one looks in the house there is a plant of some kind, mostly African violets.

"I've got a sick one out here," she said. "My neighbors bring their sick plants to me and I try to fix them up, but I also photograph them for our slide programs at club meetings.

"I have the most wonderful picture of a mealy bug I took with my camera with a close-up lens and a magnifying glass," she said, showing it proudly.

It seems that mealy bugs and nematodes are the worst enemies of African violets. Mrs. Anderson travels about the country lecturing and conducting judging schools for violet grow-

ers. She said that she sends her lecture fees to the Boyce Edens Research Fund to be used for research work on African violet pests and insects.

#### Research Work

"Plant scientists through the Boyce Edens Fund have found that the tiny nematode worm gets in the roots and travels up through the leaf. They are now working on a chemical to kill the worms which won't harm the plant."

"Violet lovers should always buy sterilized potting soil. We used to think if we killed the root and started a new plant from the leaves that we would have a clean healthy plant, but research has proved us wrong," she explained.

Mrs. Anderson had some hints for violet growers. She starts her leaves in tiny pots filled with one-third soil, one-third peat moss and one-third vermiculite, an expanded mica with no plant food value. She uses charcoal

and bits of egg shells on the bottom of the pot and inserts a bit of nylon stocking as a wick.

"If the neck of the plant gets too long and too far above the dirt line, take it out of the pot and scrape the neck like a carrot," she said. "Cut off the bottom root and replant even with the dirt. I think plants should be lowered in the pots every four to six months to keep them in prime condition," she said.

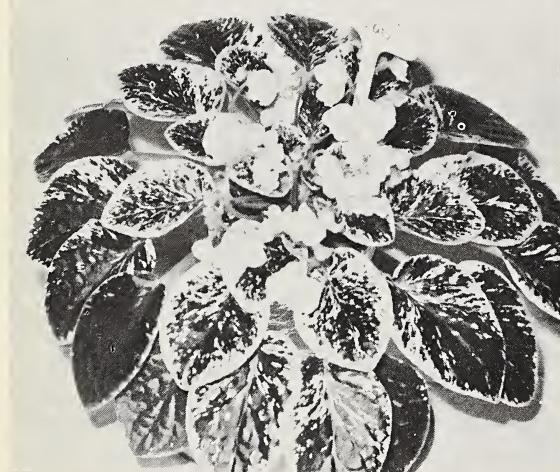
#### Excellent Golfer

We learned that Mrs. Anderson is an excellent golfer, shooting in the low 80's with a handicap of 12 strokes.

"I am as hipped on golf as I am on violets," she said. She showed us some of the hundreds of trophies she has won.

"In golf you get things like this silver, but in raising violets you get ribbons," she said. "I feel no competition between my two hobbies. The violets get neglected in the summer and golf in the winter."

## Tommy Lou Is Favorite



**TOMMY LOU**  
(Photo by Joan)

"Tommy Lou" is the favorite of two African violet growers.

Mrs. Kay Rotando of Ozone Park, N.Y., recently wrote that she fell in love with "Tommy Lou" at an International Flower Show. She wrote:

"The plant when not in bloom is a beautiful variegated variety. It has deep green leaves with each leaf penciled in cream. Some even show a lighter shade of green between the deep green and the cream colors. The outer

leaves just show a small penciled edge of cream. The other leaves show more cream on the edges followed by a light shade of green splashes between the cream and the dark green in the middle. The plant first caught my attention because unlike the other varieties of variegated violets at the booth, it had both the deep green color with only light touches of cream around the edges.

"Another interesting quality it had that I have not noticed on other varieties is the bud stalk. Prior to blooming the stalk develops a pink color which is on the stalk as well as the developing bud. It appears as though the flower will be a light shade of pink, until surprise of all surprises it is almost pure white with only a very slight touch of pink which isn't that noticeable upon first glance."

Then a few days later Mrs. Joseph Larose of Saco, Maine, wrote that she acquired "Tommy Lou" two years ago as a seedling from Champion's. She wrote:

"It was so small I had doubts whether it would mature but with good food, cool temperature (65 degrees), intense light (fluorescent), grooming and, of course, watering and tepid spray baths, it grew and grew."

"I have seen other specimens of 'Tommy Lou' but none to surpass the albino type leaves mine has put forth. The blooms are large and form a rosette around the crown with a blush of pink to the buds and new blooms."

When you buy, buy the best. Select from items advertised in The African Violet Magazine.

# New York Editor Gives Hints On Violet Arrangements

I would like to offer a few hints to you who are amateurs or beginners, and tell you what I did in my efforts to learn about making arrangements. Being a working "gal" I do not belong to a garden club, and never had an opportunity to attend any classes on the subject as they are usually offered in the afternoon. Any time I heard of a meeting of any group that welcomed visitors I made a special effort to attend when the principal speaker was to talk about and demonstrate flower arrangements.

My suggestions are to READ, LOOK and LISTEN.

There are many good books on arrangements in the public libraries, one of the best of which I think is Rockwell's New Complete Book of Flower Arrangement. This is an American Garden Guild Book published by Doubleday & Company Inc. of Garden City, N. Y. Read all the books you can find on the subject.

## Attend Shows

With respect to looking—Attend shows where there will be arrangements. Before you even look at the show read the schedule. See what the theme is, and see how the arrangement classes tie in with the theme. Then read the rules and the requirements covering each section of arrangements. By doing this you will better understand what each exhibitor is trying to express in her interpretation of the class. If there are judges' comments on the back of the entry cards, and it is permissible, read them. Doing this you will learn why an entry received a second place ribbon instead of a first place ribbon, when it appeared to you to be just about perfect.

With respect to listening—While you are looking at a show listen to comments being made by people around you. Many of the comments may not add anything constructive other than what you can observe yourself; but sometimes very interesting criticisms or favorable statements will be overheard.

The March issue of our New York State Empire Violet Magazine had a very good article by Mrs. Champion. Some of you I know have seen the article, and no doubt have already been practicing some of the things she suggested, as I know I have. For those of you who do not receive the magazine, and with

*By Helene Galpin  
Editor, Empire Violet Magazine  
115 Fairlawn Avenue  
Albany, N. Y. 12203*

her permission, I would like to briefly present to you some of her suggestions.

## Mrs. Champion's Suggestion

First you must follow the schedule. Read it carefully and know what the rules are and what is required and allowed for each class. Fill the niche or allotted space unless otherwise stated in the schedule. However, the arrangement must not touch the sides or back anywhere and must not show above the niche. Consider the height at which the arrangements will be shown so that no mechanics will show. Be sure your violets are fresh and in good condition, and be sure your color combination is correct. It is most important to start planning early. Sketch your design on paper if necessary; check your containers, accessories and other equipment; and shop for anything needed. Put together each arrangement as much as possible a day or two before the show, and pack each in a separate box. This works especially well if dried material is used, and when using fresh material at least the pin holders can be placed in your containers. Practice at home and know exactly how you are going to put each arrangement together, so that no time will be lost figuring out details on setting-up day when you are frantically trying to get six arrangements finished in the time allotted.

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## Get Those New Varieties In For The 1968 Supplement

The deadline is drawing near for the 1968 New Variety Supplement. Send a list of your new varieties as soon as possible. April will be the deadline for the Sept. listing.

If you would check the new varieties when you send price lists in, it will simplify my work, and add the name of the hybridizer if they are not your own. If they are not marked, I will feel that they are your own hybrids.

Don't forget to specify if they are Miniature, Semi-Miniature or Standard.

Your new varieties should be listed in the supplement for use in the shows, also for the African Violet fancier's use.

Send your list to—

Mrs. Fred Tretter, Master List Compiler,  
4988 Schollmeyer, St. Louis, Mo. 63109.

# Tending Violets

## A Labor of Love

### --- Not Work!

It never fails to thrill me when I can invite someone to my home to visit my collection of African violets that I have in my cellar. It is an old farmhouse and like all old homes, it has a granite foundation and brick archways. My unit is built under one of these. It is dark until one steps into the alley filled with lights. It is like walking into Utopia, for the color takes one's breath away.

What seems to amaze the visitors is the size of the blooms.

Many of the plants have blossoms big as a 50-cent piece. Also, too, I have heard the remark, "Why, I never realized that the African violet came in so many varieties in both leaves and blossoms."

I have made little cards and lettered them with an inexpensive felt-tipped pen and I have them thumbtacked around my plant unit. I also have invitations for folks to join the AVSA. I invite them to ask for blanks. Also on the cards I have pointers on how to care for a violet. I also have the prices listed. In this way, they know how much each size costs.

In my cellar I have over 113 plants and seedlings and the temperature remains at 65 or 70 degrees the year 'round. I am planning on having a duct run from our furnace since there are some varieties that do not relish the cooler temperature.

#### Dry Cellar Asset

It is a dry cellar. This I have found to be an asset. There is no dampness, thus fungus disease has little chance to get started.

I water the walls and floor down once a month with an insecticide, and I have yet to see an insect or a bug crawling. The violets themselves are housed under sheets of plastic and keep free of troubles. They, too, are "bombed" once a month.

I have been fortunate enough to have a lady who loves violets, too, pass along her 2½ inch pots to me. These I soak in a lysol solution for a couple of hours. Then they are washed again in a hot sudsy solution of detergent; and then dried.

I enjoy starting my plants from leaves. If I can find that a leaf is unusually slow at bolt-

By Mrs. Joseph Laroche  
RFD #1  
Saco, Maine 04072

ing a seedling, I replace that leaf with another of the same variety. Also, if a seedling is on the puny side rather than robust and husky, I do away with it. I have found it is time poorly spent if one has many plants, to spend the time nursing along a seedling since nine times out of 10, it will be dwarfed in the end. There are runts in the plant kingdom, too!

I do not leave all my violets down in the cellar as I want to see them and enjoy them everyday upstairs, too!

#### Bring Joy

So I pick out my most robust bloomers and I keep them upstairs on a table in a window that overlooks our back door. The table is lighted at noon so that folks coming to the house in the evening may enjoy the lovely colors. When a plant shows signs of not showing too many blossoms, I march it back downstairs, and in a matter of a week or two, it shows more buds. They bring constant joy!

Many folks ask me, "Don't you think they are a lot of work?"

WORK? How can they be work when they are a labor of love?

I'm happy and at peace with the world when I'm watering, feeding and grooming my plants individually.

Just about anything we do in this old world of ours could be classified as "work," but think of the many hours of enjoyment and satisfaction that we reap from our violets! When I buy a new seedling I can hardly wait until I see the first buds making their way up out of the plant's center and what joy to behold the blossom the first time! God rewards us handsomely for our efforts!



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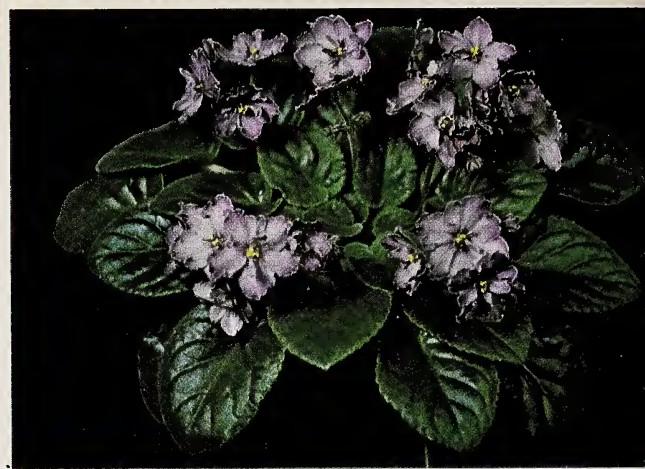
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**MEN DO GROW VIOLETS** — Here are the officers of the Men's African Violet Club of the Twin Cities. They are, left to right: Virgil Larson, secretary-treasurer; Arthur Pooler, president; and H. R. Eikeland, vice president.

## DO MEN GROW AFRICAN VIOLETS, TOO?

*H. R. Eikeland  
Men's AV Club of the Twin Cities  
5732 Elliot Avenue, So.  
Minneapolis, Minnesota*

Do men grow violets too? Do you really raise those? Don't your wives grow them? These are questions that we hear year after year at the annual Twin City African Violet Show held alternately in Minneapolis and St. Paul, Minnesota. Our answer is always an emphatic "Yes, we surely do raise them". "No, our wives have nothing to do with growing them."

Now you and I know many men that are outstanding growers and hybridizers of violets but most visitors at our show are surprised to learn, and I am sure that you will too, that there is a club composed entirely of men that have been growing African Violets for nearly 13 years. Ours is the Men's A. V. Club of the Twin Cities, organized in 1955 and affiliated continuously with the A. V. Society of America, Inc., since that time.

To the best of our knowledge, ours is the only such club in the country. We were described in the local press one time as "the only male African violet club in America." At the show soon after, one dear old lady came expressly for the purpose of viewing our collection of "male" violets.

Our membership has varied at times between ten and fifteen since the original group of seven charter members. We try to limit the number to fifteen so as not to become too large to meet in members' homes. While our membership has changed considerably in that length of time, we still have two of the original charter members on the roll and have had no difficulty in getting new members when some opening occurs.

### What Kind of Men?

You might ask, as we have been asked on occasion, "What kind of men would join a violet club?" The question has usually been accompanied by that knowing look as much as

to infer that we must be odd balls or sissies. Well, let me tell you a little about our club and its organization and you can judge for yourselves.

Back in 1950 Mr. William Briggs, a farmer, was compelled to sell out and move to Minneapolis in order to be near his wife who was confined to a hospital for several months. Finding the time in the evenings rather heavy on his hands he cast about for something with which to occupy himself. He said, "I was not the athletic type nor did I care to spend my time in the corner tavern. I became interested in the violet collection of my landlady and began spending more and more time working with them. After getting my own home, I really began collecting new varieties and raising seedlings." He goes on to describe how he attended the local shows and joined AVSA. From the list of subscribers that was published annually at that time, Mr. Briggs obtained the names of men in this area that apparently had the same interests. He extended an invitation to these men to meet at his home and was pleasantly surprised to have a good response. After several informal meetings they organized Feb. 8, 1955, with seven charter members whose varied occupations testify to the wide appeal of this flower. There was a university student, a chemist, a sign painter, a professor of chemistry, an auto mechanic, an iron worker, besides Mr. Briggs who was at that time an employee of a local produce company. Since that time we have included in our ranks from time to time such varied individuals as: college professors, research chemists, a lumber dealer, a plumber, a cement contractor and a hardware dealer. At present our members include one iron worker, one retired and one active school teacher, one furniture refinisher, two tool and die makers, one research chemist, one retired railroad brakeman, one steel salesman, one shipping clerk, one church custodian, and one retired auto painter. These are pretty masculine jobs, don't you agree? We vary in age from 40 to 75 and have included some as young as 30. We happen to be all family men but do not, of course, exclude bachelors. Several are proud grandpas, with the usual line of stories.

#### What They Do

So much for our members and their masculinity. Now what do we do? We meet once a month, except during June and July, in one of the member's homes. Our meetings are quite informal with a short program followed by quite a long talk session, usually in the basement around the host's violet tables. We all sooner or later acquire fluorescent lights and

the number of plants grown may vary from 30 to 500. We have made frequent use of the slides and program material in the A.V.S.A. Library and have had several local experts talk to us. Once a year, either in May or August, we have a steak fry to which the wives are, of course, magnanimously invited.

Some of the boys like to dabble with hybridizing and growing from seed but for the most part we confine our efforts to the many fine varieties brought out by our nationally known hybridizers as well as our own local "Tonkadale". We spend part of our funds each year for new varieties and thus we are continually getting some of the new exciting things that are coming out.

Much of our activity centers around the annual show. As you might expect from men, our entries are usually large husky plants. Sometimes this doesn't appeal to the judges but although our winnings have been moderate we can "point with pride" to a silver cup for the best table of violets in the 1959 show and the best double in the 1966 show as well as several seconds and thirds in our class. We can not compete with the ladies when it comes to fancy design but our plants help to make up for it in size and vigor. We are busy now trying to see if we can improve on the third prize we received in 1967. The competition in the local show is mostly between clubs with each club having one table.

#### For Retirees

In conclusion let me say that I hope we have made a case for an all Mens' African Violet Club. It is a wonderful hobby for those who are still employed and especially for those of us who have retired. Those long winter days don't seem so long when you have a few dozen or a few hundred beautiful violets to minister unto. It is a welcome diversion from the busy office or school or from the noisy hub-bub of the plant to spend a few hours in such a peaceful pursuit. Parenthetically, let me say that we have our quota of bowlers, golfers, fishermen, hunters and what have you as in any average group of men of comparable size. Not the least of what we have gained from this club are the many fine people we have met and the friendships we have formed that we otherwise would not have made.

As a final word I would like to give the credit to Bill Briggs as the originator of our club and who for eleven years served as our president. He has unfortunately left our city and is now living the life of Riley in well-earned retirement, touring the South and West in a mobile home. I am sure he will take root some day, some place, and return to his favorite hobby—African Violets.

# Research Fund Chairman Suggests AVSA Members Buy Extra Magazine

*Mrs. Harold Rienhardt  
4463 W. Seneca Tpk.,  
Syracuse, N. Y. 13215*



Greetings to all of you for the New Year! May it be a happy and floriferous one. Can't wish you a Merry Christmas any more because since we changed our publication dates, we don't have a December issue. However, you folks are the one who are benefitting. You will now receive five magazines instead of four, but we poor columnists have five deadlines to meet instead of four. So if I am absent some issue, don't worry; your money hasn't been absconded with, it's just that I probably got too involved to meet the deadline.

I have heard some grumbling from Judges, Show Chairmen and other important people in regard to not getting the old Handbook with everything listed together. That was changed so that we could give you the extra magazine; and, well, you just can't have everything.

## Extra Subscription

But I have a wonderful solution for this problem. If you are interested and active enough in AVSA to be a Judge or other VIP, you are INTERESTED! So buy yourself an extra subscription to the Magazine. One, you will use for reading, referring to and other usual ways, saving it intact.

The second one is for cutting up. Buy yourself a small size loose leaf notebook and assemble all the material which you will need as it comes out. You will be surprised what a wonderful, helpful notebook you can prepare for yourself. For example all the registered varieties can be included as they are listed each issue. Ruth Carey's columns on judging can be all together right where you will know where they are and not have to wonder which issue you read this or that in. You might even cut my column out to prove to one of your members that their donation was really listed in the magazine. Of course, your lists of Judges, Judges Teachers, Committee chairmen, Who to write to about What, etc., could all be included.

The news and culture articles and all those wonderful pictures are of course too use-

ful to throw away, so those parts of your magazine could be taken to AV meetings and handed out to new members or any who do not receive the AVSA magazine. If you are fortunate enough to belong to a club where they are 100% AVSA members, use your news articles for give aways at your shows and other public affairs. The public loves them and it is a good way to get new memberships.

## Dues Raise Considered

As you probably are aware, we are having a membership drive and trying hard to get enough new members so that it will not be necessary to raise the dues. Just think, if all the Judges and show chairmen each bought that extra membership, it would help immensely in solving our problem.

Well, this hasn't been much about the Boyce Edens Fund so far, but you are all such faithful devotees to my cause by now, that I don't have to holler too loud, anymore. The research report in the November magazine told you that we are continuing with the nematode program for another year and also that a project on the causes of premature dropping of single type flowering Saintpaulias is being undertaken at Pennsylvania State University under Dr. John Masterlerz. What you probably have not heard is that Tinari Greenhouses furnish plants to carry on these important projects whenever they are needed and the Tinaris should receive the gratitude of all of us. Many of the other commercial growers also contribute to these programs when Mr. Tinari has asked for help.

Needless to say, we are all doing our part, not the least of it, is the many, many regular donations from the clubs and individuals.

## Contributions Received

Our sincere thanks for the following contributions received for the period from June 20th to Oct. 15th:

Mr. & Mrs. Glenn B. Hudson, Westfield, N. Jersey, in memory of Eugene Thompson, Baltimore, Mo.	\$ 10.00
Cinderella AVC, St. Louis, Mo.	5.00
AVS of Staten Island, New York	10.00
In memory of Mr. E. Ray Lloyd, given by his friends in Milwaukee and Madison, Wisconsin	13.00
Nightshade AVC, St. Louis, Mo.	10.00
River Falls Wisconsin AVC, Courtesy of Mrs. Leon Fiedler, Prescott, Wisc.	5.00
Santa Monica Bay Chapter of AVSA, in memory of a dear member, Mrs. William Haskell	5.00
In loving memory of Marie Haskell of Santa Monica	5.00

Bay, Cal. AVC given by Helen and Joan Van Zele	25.00	plant of Mary Bell at NYS AV convention on Long Island, Oct. 7, none qualified, money given to Boyce Edens Fund .....	5.00
Mrs. Margaret Eglin, Ridgewood, New Jersey .....	2.00		
Helen and Joan Van Zele, Lemon Grove, California	50.00	Gilt and Glitter Studio, Burnt Hills, N. Y., Courtesy of Mrs. Frank Coleman, cash awards for plants of Midnight Frost, none qualified, money turned over to Boyce Edens Fund .....	10.00
Northern California Council of AVSA in loving memory of a dear member and friend of Council and AVSA, Mrs. John Weyler, San Leandro, Cal. ..	5.00	Le Chateau AVC, St. Louis, Mo. ....	10.00
In memory of Sophie Weyler, San Leandro, Cal., given by Mildred Jacob Yarbrough, San Leandro, Cal. ....	5.00	New York State AVS .....	25.00
Helen and Joan Van Zele, Lemon Grove, Cal., in memory of Emma Nieman, Davenport, Iowa ..	5.00	New York State AVS, Courtesy of Anne Tinari, in lieu of speaker's fee at NYAVS convention banquet, Oct. 7 .....	29.00
Fleur De Lis AVS, St. Louis, Mo. ....	25.00	Eastern Shore AVC, Fairhope, Alabama .....	5.00
Queen City AVC, Cincinnati, Ohio, Courtesy of Henry Peterson, in lieu of speaker's fee .....	10.00	Santa Monica Bay Chapter of AVSA, in memory of Mrs. Harold Barden, Southern Connecticut AVS, Conn. ....	5.00
Taunton Garden Club, Taunton, Mass. Courtesy of Mrs. J. Addison MacLean in lieu of speaker's fee .....	20.00	South Towne AVS, West Allis, Wisc., in memory of Mrs. Anne Peterson .....	5.00
Des Moines AVC #1, Des Moines, Iowa, in memory of Mrs. Nellie Churchill, charter member who passed away last May. ....	10.00	Springfield AVS, Springfield, Mo. ....	5.00
Milwaukee AVS, Milwaukee, Wis. ....	15.00	Evanston Saintpaulia Club, Illinois .....	5.00
Country Growers AVC of Frewsburg, N. Y. ....	3.00	Rosewood AVS, Alton, Ill. ....	5.00
AVS of Syracuse, N. Y. (My own local club, Thanks, everybody) ....	10.00	AV Study Club of Birmingham, Ala., Courtesy of Helen Van Zele, in lieu of teacher's fee for Judging School, Oct. 10 .....	15.00
Viking AVC, St. Louis, Mo. ....	5.00	It is sad to read the names of beloved club members who have passed away, but what a splendid way to revere their memory and carry on the work in which they were interested.	
AVS of Utah, in memory of Edna Hutchins .....	5.00		
Mrs. Frank E. Bell, Troy, N. Y. Cash award for			

## Chapter Chatter

*By Maisie Yakie  
P. O. Box 674, Port Arthur, Texas 77640*

The **CONSTITUTION PLAZA GARDEN FAIR**, the largest flower show ever held in the Hartford, Conn. area, was staged on Hartford's new Constitution Plaza. The Federated Garden Clubs of Connecticut, florists, nurserymen, and others participated. The **WINDSOR AFRICAN VIOLET SOCIETY** and **CENTRAL CONN. SAINTPAULIA CLUB**, jointly, put on an exhibit of violet plants, arrangements, an educational table and two slide programs from AVSA. The Fair attracted thousands of people from far and wide. Great interest was shown in the Violet Exhibit, which received a Blue Ribbon First Award and Lavendar Rosette Special Appreciation Award. The Garden Fair was so well attended it is quite likely it will become an annual event.

We enjoyed doing this very much. Our club members alternated as hostesses for our exhibit and we met hundreds of interested people with hundreds of questions. The Atlas Fish Fertilizer Co. sent us a supply of samples and leaflets which rapidly disappeared. We also had a supply of leaflets from Albert Buell's Greenhouses which were gone in no time. We would estimate that about 900 Green Thumb sheets were picked up and hope that National gains a few new members thereby.

**THE NORTHERN CALIFORNIA COUNCIL OF AFRICAN VIOLET SOCIETIES** held its Judges' School in late September in San Francisco, with Mrs. Aldie Black as chairman and the San Francisco AVS as hostess group. Edith Peterson, a life time judge, conducted the class, which was attended by 51 members. The attendance included many members of the National Council of State Garden Clubs, who are often called upon to judge African violets in

various flower shows and exhibits. Several memberships to AVSA were sold at the door and by the end of the day membership in AVSA was 100%!

The **WISCONSIN COUNCIL OF AFRICAN VIOLET CLUBS** held a fall show at which the top winners were: Sweepstakes winner of the AVSA Silver Cup, Mrs. Wm. J. Krogman, Brookfield; Sweepstakes Runner-up, Mrs. Fred E. Scudder, Beloit; AVSA Gold Rosette for "Blue Chips", "Lillian Jarret", "Pink Riot", Mrs. Frank R. Leudtke, Racine; AVSA Purple Rosette for "Blue Chips", "Chateaugay", "Red Crown", Mrs. C. O. Sathre, Madison; Best in Show, "Dalene", grown by Mrs. Frank R. Luedtke; and Best in Show Runner-up, Mrs. C. O. Sathre for "Jolly Giant".

The **AVS OF THE EAST BAY, INC.**, Oakland, Calif., recently participated in two garden club events: The San Leandro Dahlia and Flower Show at which one of our members received the Pink Rosette for Best Potted Plant in the show, "Christmas Holly", and the Oakland Lakeside Garden Center Club Show where was displayed two beautiful tables of violets that created much interest and resulted in six Garden Clubs subscribing to AVSA membership. The main fall event for the club was an Open House and President's Luncheon with more than 60 guests attending and 14 of the 16 No. Calif. AVS represented. To help club members defray the cost of attending the 1971 convention in San Francisco, we have established a Ways and Means Fund Committee. The first fund raising affair is to be a Silent Auction.

# Texas Brags!

By Mrs. Norman Walberg  
Pampa African Violet Society  
Rt. 1, Pampa, Texas 79065

Growing African Violets on the high plains in the Panhandle of Texas is not too difficult.

There are twelve members in our organization, and ours is the only African Violet Society in the Panhandle. When we have our show, African Violet lovers come from all over the Panhandle to see our beautiful array of violets.

During the winter months, our weather is quite changeable. When the cold northerns come through, the temperature can drop very fast at times. Those who are fortunate enough to have thermostatic controlled heat do not notice the change so much, but at our house one has to be here when the temperature drops. Many a night I get out of a warm bed to look at the thermometer on the flora cart. It reminds me of the time when our two boys were little and I would get up to see if they were covered, thinking someday I could sleep all night, never dreaming I would have a house full of African Violets.

In the winter months I keep the flora cart in the dining room. The cart is 30" x 60" and has three tiers. I made this cart several years ago, and as the old saying goes, "I am a jack of all trades, and a master of none." Later I made a two-tiered cart which I keep upstairs, only using it eight or nine months out of the year, since it gets too cold up there.

## 3-Tiered Cart

On the three-tiered cart I put clear plastic on three sides and hang loose plastic in front so I can water, groom and let fresh air in.

This makes a little greenhouse, keeping the draft out and the humidity in. Also, I use wet Sponge Rok for extra humidity.

We have water-cooled air-conditioning which is very good for violets.

I move the violets to a bedroom in the spring. It is some trouble to do this but the air circulates through the bedroom, and upstairs where I have the two-tiered cart at the head of the stairs, they get the full benefit of the moist, cool air, and do real well through the hot summer months.

We have very little crown rot if we are careful in our watering. During the summer with the water-cooler going, I do not have to water as often as in the winter.

I use rain and snow water altogether. We live in the country, (am glad) for the neighbors in town might get the wrong impression hearing me rattle the lids on the garbage cans in the middle of the night. When I hear the first drop of rain, I am up to catch the second

drop. I have five twenty-gallon garbage cans to keep the "holy water" in.

## Use Rain Water

The members who live in Pampa that use the city water, leave it out over night. That takes care of most of the chlorine. However, most of our club members use rain water. The well water here on the plains is on the hard side, but does not hurt the violets.

I have used many kinds of soil mixes since I began to grow African Violets some twelve years ago. Being somewhat gullible by nature, I try most all new soil mixes I read about, some turning out good, some not so good. This has caused me to lose some of my violets. Right now, I am using a near organic mix. I am also a strong believer in sterilizing all mixes. I water each time with one-fourth teaspoon to one gallon of water of Hyponex 20-20-20, but I have used other fertilizers that are very good.

I see very little difference in the summer or winter as to fertilizing, as most of our homes are cool. Therefore, I use the same feeding program the year around.

We violet growers here in the panhandle of Texas think the single blossoms do better on the lower shelf of our flora carts. The blossoms are larger and stay on longer.

## New Varieties

At our last meeting, we had a showing of the National slides, and the "New Varieties" were out of this world. So hard for one to decide which to choose! We can grow them all in the Panhandle. The members in our Society all have good luck growing African Violets, especially "Maisie Yakie". The ones who say they can't grow them just don't want to. African Violets are no harder to grow than any other house plant.

In closing, I want to do a little "Texas bragging". All violets grow beautifully in the Panhandle of Texas.

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◆◆◆◆◆  
Don't wait for a dues notice.  
Pay your dues now!

# Suggestions Made To Get Members To Exhibit Plants

By Lizeta Hamilton  
675 Soldier Hill Road  
Oradell, New Jersey 07649



And now that you have enjoyed that joyous lovely peaceful holiday season, we hope you will have a happy productive healthy New Year! May you have many more to come and each better than the preceding year.

We are in the middle of an active year including helpful programs, shows and even preparing for the St. Louis convention. I well remember the 'sweet sixteen era' when days seemed as months and months as years!! Not so any longer as many of you will confirm—it is all in reverse now and time simply flies!

**DUES:** If you have not sent in your chapter dues, do try to get them in, pretty please? This is a hectic period, truly, for this volunteer committee.

*To all AVSA members:*—I have received the suggestion to "encourage all individual and chapter members to enter for AVSA Gold and Purple awards" and that "Chapters have a special meeting about show procedure several months prior to the show. Gold, Purple and Green Rosette forms could be explained and a discussion of what the chapter can do to help qualify for these awards could follow. This is especially helpful to new (and, I add, old!) members. The term of registered plants could be explained . . ." There was more to this excellent suggestion and I do want to add this: If you do not agree that this is indicated, make up a ten to twenty questionnaire and pass the sheets out to your members to fill in within a ten minute period. YOU will be surprised when a roll call is done with "How many had them all right?" "How many had nineteen right?" "How many had eighteen right?" We take for granted the experienced and newer members know. This is not so!

"In regard to the Green Rosette", this member continues, "Some chapters have difficulty in getting enough members to exhibit plants. Special project classes are a tremendous help in this area. Baby plants can be given out to each member several months before show time with the understanding that anyone accepting a plant must enter it in the special project class in the show." For full points, I might add, you must have 50 per-

cent of your members exhibiting. A special project class will often bring anywhere from six to fifteen members who might otherwise not exhibit in your show. It is a good suggestion if you think about it.

You have checked the Affiliated Organization list in the November magazine. This list is made up in July and in the hands of the Editor by August first. If the president is listed incorrectly, are you sure you sent in the list of executive officers and addresses on time? Don't wait for the new officers to become acclimated—send in the list the night of election yourself! Are you sure you have answered any letter of inquiry? Our records are in excellent condition and quite up to date—the only failure spot is when we have not been informed of changes or kept up to date by you folks. I feel the vast majority of you deserve a very special award and there is a very warm feeling in my heart for all the interest, confidence and assistance you have given to me and to this committee—no words adequately express my appreciation.

## NEW CHAPTERS

### SUN AND SAND CIRCLE OF THE COCOA ROCKLEDGE GARDEN CLUB

Mrs. A. W. Worthington, President; 2415 Tulane Drive, Cocoa, Florida 32924.

### HOLLY AFRICAN VIOLET CLUB

Mrs. Charles Bieber, President; 3106 Osceola Street, St. Louis, Missouri 63111.

## NEW COUNCIL AFFILIATIONS

### AFRICAN VIOLET COUNCIL TWIN CITY AREA

Mrs. David Helgeland, President; 5736 Lynwood Boulevard, Mound, Minnesota 55364.

## SILVER BOWL AWARDS

The following have won the Silver Sweepstakes Bowl awarded to the Sweepstakes winner of both horticulture and design divisions in state, council and regional shows:

### MARYLAND STATE AFRICAN VIOLET SOCIETY;

Mrs. John L. Trageser, President, Baltimore, Maryland 21215. Bowl awarded to (no report received).

### NEW JERSEY COUNCIL OF AFRICAN VIOLET CLUBS

Mrs. Victor Gaug, President, Groveville, New Jersey, 08620. Bowl awarded to Mrs. Glenn B. Hudson, Westfield, New

**NEW YORK STATE AFRICAN VIOLET SOCIETY**  
 Mrs. Nelson McMahon, President; Hamburg, New York;  
 Bowl awarded to Albert Newkirk Ilion, New York.

**WISCONSIN COUNCIL OF AFRICAN VIOLET CLUBS**  
 Mrs. William J. Krogman, President; Brookfield, Wisconsin;

## GREEN ROSETTE AWARD

THE FORT WORTH AFRICAN VIOLET SOCIETY, Mrs.  
 C. M. Berry, Show Chairman, Fort Worth, Texas; Theme:  
 St. Patrick's Parade of Violets, 3-16, 17, 18-67.

# PLANTING BY THE MOON FOR 1968

By Carl L. Wescheke  
*Editor of the Moon Sign Book*  
 P. O. Box 3383  
 St. Paul, Minn. 55101

A few years ago we started an annual Moon Sign Garden Contest, and this year we had a tremendous number of flower entries, as well as vegetable and fruit entries by readers of the annual Moon Sign Book. It is, of course difficult from photographs to judge the flower entries, but among the vegetable entries, we had people who produced 65-pound watermelon, 50-pound squash, tomatoes and potatoes of amazing size, and just plain over-whelming productivity and high quality in gardens planted according to the moon signs.

If we have enough entries among flower growers, we will probably have to establish a separate flower growers contest; and I do hope that many readers of the African Violet Magazine will purchase a Moon Sign Book for details of the garden contest.

Every reader who works with living things knows that growth and changes in the plant structure and flowering occur in a rhythmical manner. These rhythms are fundamental reflections of the changes in the electromagnetic field of the entire earth; and these changes occur as the moon moves through its signs and phases (which are our way of charting the relative movements of the earth and moon in space). For our purposes then, we can relate the time when the moon is in one phase and sign to the cycle of plant growth and flowering; and it is, therefore, that we can say that in gardening, as in all other activities SUCCESS DEPENDS ON TIMING.

In our annual Moon Sign Book (\$1.50) we give a great deal of information on all aspects of gardening and farming by the Moon—transplanting, grafting, harvesting, destroying weeds, pruning, etc., but each year we list the important dates for flower growers in the African Violet Magazine. For flowers, we try to plant during the First Quarter and in the Sign of Libra for beauty and fragrance, in Cancer or Pisces for abundance, and in Scorpio

for sturdiness. During 1968 the dates when the Moon is in the First Quarter and in one of these Signs are as follows:

- January 3-5 (Pisces), 31 (Pisces)
- February 1 (Pisces), 28-29 (Pisces)
- March—2nd Quarter—8-10 (Cancer)
- April 3-6 (Cancer), 11-12 (Libra and 2nd Quarter)
- May 2-3 (Cancer), 8-10 (Libra and 2nd Quarter), 29-30 (Cancer)
- June 5-6 (Libra and 2nd Quarter), 26-27 (Cancer)
- July 2-4 (Libra), 29-31 (Libra)
- August 1-2 (Scorpio, 26-27 (Libra), 28-30 (Scorpio)
- September 22-23 (Libra), 24-25 (Scorpio)
- October 21 (Libra), 22-23 (Scorpio)
- November 20 (Scorpio), 26-28 (Pisces)
- December 24-25 (Pisces)

Remember, these are only the BEST DATES for most flowers. In the Moon Sign Book we also show the next most favorable dates, and in addition the dates that are best for different activities and other kinds of plants, and the actual times during the day when the Moon's influence is most favorable. There are certain times that are more favorable for transplanting, other times for fertilizing, etc. We can't, of course, condense the Moon Sign Book's 320 pages of information into this short article, but we do try to give the dates most important to violet growers.

Send in your  
**CONVENTION  
 RESERVATION  
 T O D A Y ! !**

When you buy, buy the best. Select from items  
 advertised in The African Violet Magazine.

# Judges Reminded That AVSA Membership Dues Expire Mar. 1

Ruth G. Carey  
3900 Garden Drive,  
Knoxville, Tenn. 37918



I want to again remind judges that their AVSA membership dues expire as of March 1st; also their judges' certificates automatically expire if dues are not paid. Please remember your names will not appear on the judges list in the September issue of the magazine should you fail to mail in your dues. It is necessary to have all judges AVSA membership status checked against the files at the AVSA office. After the list is made up for the editor, additional names cannot be added.

Questions on judging, schools, show procedure and other related subjects are always welcome and will be answered as promptly as possible. Many times you will find answers to your questions in the African Violet Handbook which will save you time in waiting for an answer. This book also contains all up to date rules and information.

## ADDITIONAL JUDGES LISTED

- Mrs. Roy Bartel  
6409 W. Wilbur Ave.  
Milwaukee, Wis. 53220
- Mrs. Paul Bianchi  
Westbrook Rd., P. O. Box 161  
Centerbrook, Conn. 06409
- Mrs. D. E. Buchta  
2822 Michigan Blvd.  
Racine, Wis. 53402
- Mrs. Gertrude A. Caye  
87 Midian Ave.  
Windsor, Conn. 06095
- Mrs. F. H. Rieber  
2317 S. River Road  
St. Charles, Mo. 63301
- Mrs. Wayne W. Schroeder  
1739 North 74 Court  
Elmwood Park, Ill. 60635

## ADDRESS INCORRECT

Mr. and Mrs. Harold A. Schmelling's address was listed incorrectly under the judges in the September magazine. The correct address is 5133 Peck Hill Road, Jamesville, New York 13078.

## COMING EVENTS

March 23-24 Sparkling Waters AVS show, theme "Country Style"; to be held at the American Legion Hall, Route 121, Orange, Conn. Mrs. Eric Berggren, Show Chairman. No admission fee. Hours: March 23, 1:30 to 6:00 P.M. and March 24, 10:00 A.M. to 6:00 P.M.

March 30-31 14th annual show of Long Island., African Violet society at Sunrise Masonic Temple 286 W. Merrick road, Freeport, N.Y. Theme, "Thru the Looking Glass." Tickets may be purchased at door. Children free. March 30, 2 to 10 p.m. March 31, 2 to 6 p.m. Information and rules for entering, Lawrence E. Rosenfeld, 78-32 Main street, Flushing N. Y. 11367.

April 6-7 Annual African Violet Show of African Violet Society of Syracuse, N. Y., at Furman Community House, 124 Furman Street. April 6, 2 to 9 p.m. April 7, 12 noon to 7 p.m.

April 6-7 Tallahassee AVS to hold show at Tallahassee Federal Savings and Loan Association building, Adams street entrance.

April 20-21 12th annual spring show and plant sale of African Violet Society of Greater New York, Inc. at Queens Botanical Gardens, 43-50 Main street, Flushing N.Y. Theme, "A Gallery of Violets", William Otten, chairman. April 20, 1:30 to 9 p.m., April 21, 10:30 a.m. to 6 p.m.

May 4-5 Illinois African Violet society's 13th annual judged spring show at Park Ridge Inn, Touhy and Summit, Park Ridge, Ill. Theme, "African Violet Showcase." Mrs. Wayne Schroeder, chairman. Hostesses, District Council of Northern Illinois, May 4, 2 to 10 p.m. May 5, 10 a.m. to 4 p.m.

May 18-19 Portland African Violet Society show to be held in Sellwood Masonic Temple, 7126 SE Milwaukie Avenue, Portland, Tenn. Hours to be: May 18, 2 to 9 P.M. and May 19, 12 to 6 P.M. Theme, "How Violets Won the West," Mrs. Bernice Kirkland, show chairman.

When you buy, buy the best. Select from items advertised in The African Violet Magazine.

*Shippers Urged to Please  
Note Import Regulations*

# Violets Brighten Canadian Windowsill

By Mrs. Robert J. Hainstock

728 Catharine Street

Fort William, Ontario, Canada

Growing violets in Canada is somewhat different than in other parts of the world. Since I am a window sill grower, I prefer singles of varieties which are not 'bloom droppers'. Often our temperature gets down to 8 degrees and lower and with strong winds, this seems even colder. But there is a hot air register below every window, but one, and we have a humidifier. Also, each window sill is padded with insulating material which comes up to reach the bottom window pane. Our windows are all draft free, but even then the windows and sills become very cold, especially when we have our usual winter blasts of wind and snow.

The plants bloom all winter which makes the winter seem less unpleasant.

The sun here, when we do have summer, is extremely hot, but our house has shade trees galore. So that takes care of too much sun. From February until September, I keep glass curtains between the plants and the window glass, so I really have few growing problems.

I have many varieties, but our sources of supply here are rather limited.

### Own Soil Mixture

After experimenting with soil mixtures, I finally settled for vermiculite with a little chicken charcoal and some sand. To make sure this is sterile I buy budgie gravel. All plants, from leaf to maturity, are grown in this and fed with commercial fertilizers. They do well in this and it is pest free. I prefer clay pots for they are porous to some degree and the edges are not as sharp as those on plastic pots. They do, of course, require watering more often.

Pests have not troubled me much. Once I did bring home what looked like beautiful sand and had an infestation of mealy bugs. These soon went after I watered with a weak solution of permanganate of potash. It did not harm the plants but the mealy bugs soon took off. The occasional springtails receive the same treatment and they are by no means fond of it.

My worst pest is folks who pull out the markers and either forget where it should be

put back or they ram it through the plant root.

Please, marker pullers, wherever you are, lay off!

Once a year, all my plants receive a spray of endrin. I prefer sodium selenate, which is used as a watering, but we cannot obtain it in this part of Canada. It may be available, but I haven't found it. Sodium selenate remains in the growing medium indefinitely.

Mites I have yet to encounter . . . and have no wish to.

### Difficult to Import

Due to import regulations, we find it most difficult to import satisfactorily.

However, this would be no problem if American growers would remember to paste our regulations, which we send to them, on the outside of the parcel. Many American growers think all that is required is to paste on their regulations. American regulations have no value once the plants reach our border.

Thus, when we go to the Custom House to pay the duty on our plants, we find that before we can take them, they must go through our Department of Agriculture.

For this district, the nearest is 420 miles away—Winnipeg. So there's a further delay of 10 days to 2 weeks at the end of which our shipment is a dead loss. Often the American grower refuses to do anything about it. This I found out from experience.

### No Permit Cost

It costs nothing here to obtain a permit to import and on this permit is clearly stated the point of inspection en route.

My earnest hope is that American growers will see that these Canadian permits are pasted on the outside of parcels sent into Canada.

# Raising African Violets In Ireland Is Difficult

Mrs. Kathleen Grieser  
Crosshaven, County Cork, EIRE

Until recently the African violet has not been a popular houseplant in Eire. Houses were too cold and drafty. More recently we have central heating and the violet is becoming more popular. Even an occasional garden shop is importing them. Usually they are available only in summer months and there is not a very wide variety. Most are not named and are of the ordinary BLUE BOY type. You can imagine how I drool over the photos of the wide variety of plants shown in the African Violet Magazine.

## SOURCE OF PLANTS

By begging my visitors from the USA, I have been able to get some of the newer named plants. They arrive in the form of cut leaves or rooted clumps. My collection consists mainly of the older varieties supplemented by the occasional one coming my way. To get plants into Eire, a permit is required even when importing them from Northern Ireland or England. Some of my collection have come from England, but most are from the USA.

The most satisfactory varieties in my collection are: *BLUE* and *PURPLE*: Blue Peak, Blue Love, Purple Prince, Double Neptune, Double Blue Boy and three of my own hybridizing: Irish Madonna (pale blue single, girl foliage), Irish Queen (big bi-color lavender blooms) and Hibernia (big blotched, light and dark purple-round notched leaves). *PINKS*: Pink Spice, T. V. Vallin Pink, Rosebud (from one leaf of this I have grown plants with shades from deep to light pink—even white), Pink Powder Puff, Red King. *WHITES*: White Tranquility and White Prince. From these plants I have had many First Prize winners in the local "County Show" for the past 12 years.

## STARTING PLANTLETS

My plantlets are started from leaf cuttings under fluorescent lights in a room where the temperature is electrically controlled. When the plants are established and in bloom, I rotate them from the heat controlled room to my living room where they are shown in a large bay window having northeast light. The temperature in this area is around 70° during the day and ranges from 60° to 65° at night.

Our greatest growing problem is not the climate as such, but the indoor chill and draft. With a little grumbling, people can adjust to and accept these inconveniences. Un-

fortunately African violets can neither adjust to, grumble or take it! Arrangements must be made to control these factors before the violets will do well. Actually once the plants get a good start, they *can* take quite a bit of cold—but no frost or drafts. Perhaps our conditions here are a bit unique and the way we handle them might not be of much help to others in a different locale. I do find that giving them a good warm start, under lights, and then transferring them to a cooler environment makes a healthier plant and prolongs blooming. Also, our pure water (no chlorine added) is a help. Apparently the wood smoke from our log fires doesn't hurt them and could possibly discourage pests. We have no gas and avoid a problem usually encouraged by people who do have it.

## PESTS

We have very few pests. My primary ones are Siamese cats and people who sometimes flip the window curtain and knock-over the pots. On two occasions I have had a few plants afflicted by clusters of minute creatures, grey or very dark in color and looking somewhat like microscopic aphids. While they must be "sucking" type insects, I've never seen any damage they have caused. When I first noticed these, I went the rounds of the garden shops but no one could help. It was suggested that I use a systemic insecticide. I was successful in getting rid of the insects—also the plants!

The second time I saw these pests, I simply sprayed the plants with fairly warm water for several consecutive days and repotted them. This seemed to do the trick. However, when there is any sign of any infection, I keep the ailing plants isolated until all signs are gone. (Can anyone help me with this problem?)

## SOIL AND POTS

Prepared planting mix is not readily available. Through necessity, I make a preparation which seems to work very well and seems to promote a good root system. This is made by mixing two parts of "John Urhis" sterilized potting soil (seedling grade), one part ready mixed bulb fibre (fine sterilized peat moss with a small amount of crushed shell and charcoal mixed into it), and one part of vermiculite.

I prefer plastic pots as they are easily cleaned and need less watering than clay pots. Until this year they have been difficult to find here, but are now being imported.

For feeding I use Hyponex (from the U. S. A.) all the time.

# Temperature Does Affect Variegation!

It is difficult to say, exactly, just why African violets with variegated foliage must be kept at cooler temperatures in order to retain their variegation. What can really be considered cool? We know that all African violets perform best when the temperature is 70 or possibly a tiny bit higher. We also know that there must be perfect balance between the temperature, light, humidity, soil, and watering practices. If just one factor is incorrect or out of balance with the others, the results are unacceptable; we know at once by looking at the plant that something has gone amiss.

Variegated African violets provide a real challenge to the grower, actually, perfection in all African violets, can sometimes elude us and it takes real patience and study to determine the cause. First, take stock of your growing conditions. Test the temperature in relation to the humidity and the amount of water your plants seem to require. Try to determine the *LENGTH* of the light day as well as the intensity of the light on a given plant. This is easy; you all know that too much light or too long a period of light causes yellowing of foliage, even in the variegated varieties. Lack of light shows immediately in the long spindly petioles or, more often, in the lack of bloom. High temperatures and low humidity will leave the plants without luster and really looking weary. High temperatures and high humidity can prove equally disastrous. Remember that plants a little on the dry side, but never dried out, will adjust to change more quickly and with fewer *NOTICEABLE* changes in appearance and growth pattern.

### Make Faithful Study

Once you have accomplished a good balance for all your plant needs, then start a faithful study by trial and error with the variegated plants. That is, only if they lose their markings and bloom is not as you wish. I can only relate what I have learned by helping the variegated plants accept what I have to offer. Most of us can not have a separate or special place, we have to use what we have, where we have it.

1. I use the same formula for soil in growing all my plants. It is Blue Whale Soilless Mix, based on the U.C. Formula No. 5. I believe that variegated plants like a little richer

*By Cathy Anschutz  
Carlton View Apts. 101  
5405 Carlton Street  
Oakland, Calif. 94618*

mix so I add to this a very small portion of Blue Whale Impregnated Peat. More drainage is added by mixing in a small part of Red Lava Rock. I repot often, perhaps as often as every two and one half to three months. The babies are in good bloom in that length of time.

They go from 2½ to 4" pot. In the same length of time, they are blooming and have a fine root system. I never use larger than a 6" pot. If I wish a plant to have fresh soil but not a larger pot, I cut the bottom inch of roots off the plant and set it into the same size pot and fill in with fresh soil, I always use Liquinox Start when re-potting and remove all buds, flowers, and any smaller outside leaves. I foliar feed all plants, including the variegated varieties. Whenever, I repot, I do not give the plant "a nice big drink", only a small amount of the Start solution, set the plant back *EXACTLY* where it was happy and give it no other feeding. I have found that plants handled in this manner never have "spurts" of quick growth which spoils the beautiful leaf pattern, neither are they subjected to over feeding, and the ill effects which result from too much fertilizer and accumulated salts.

### Higher Light Intensity

2. I believe Variegated plants need a higher light intensity than other varieties. Chlorophyll is essential to plant life. I have had some variegated plants which were so white that they eventually died. Very often these were sports of an ordinary green leaf. Chlorophyll, *IN THE PRESENCE OF LIGHT*, manufactures starches and sugars, so necessary to perfect growth, from carbon dioxide and *WATER*. Here again, we see the importance of proper watering. I have found variegated plants, dried out to the limp stage, if watered carefully, would show no real damage . . . yet, they would almost immediately start showing green centers. I believe the added light is necessary because there is a smaller amount of Chlorophyll in the variegated African violet, yet, it must do the same job of manufacturing the necessary elements as a green plant thereby needing help from more light.

3. I believe a rise in temperature for just 2 or 3 days will cause the variegations in a plant to change or cease. I have no technical knowledge or basis for this except my own

conclusions after careful observations and asking lots of questions.

### Learned Reason

I wanted to know why this happened. I tried to watch for similar reactions in my garden and lawn. I usually gave a very good feeding with a nitrogen food in late fall after the first rains. Nothing happens, as you know, until the weather warms and the sun is out for a few days . . . then bingo, almost overnight things start to grow. I asked my friend, Mr. Milton Bell, from the University of California, for the answer. He told me that warmth in the soil releases nitrogen and of course we all know that nitrogen gives lush green growth, sometimes too quickly. Maybe I was supposed to know this, perhaps I had read it, but until I saw it, I couldn't understand it. So, if a rise in temperature would produce this in the yard, would it apply to my Violets?

After more thought I decided to watch the temperature gauges on all my stands on each tray separately. I saw that all trays remained the same 70 until about noon on summer days. The middle and top trays showed little difference from each other but they did reach 78 and 80. The bottom tray did not fluctuate more than two degrees, summer or winter, day or night. This then, I feel, is why we say, "Variegated plants do better in *COOL* temperatures." I feel the real secret is keeping them at *EVEN* 70, while other plants will show no harmful effects when the temperature goes to 75 or even 80. However, I have noticed sometimes a quick lengthening of the petioles and smaller bloom.

### Consistency Is Answer

I follow Mrs. Champion's advice and thoughts on variegated plants very closely. I try to apply her theories but often they are not workable in my conditions. This tells us that we must develop our own conditions and once we are having success, *DON'T CHANGE!* Consistency is the answer to all success in any endeavor.

I truly believe that no one can successfully raise the African violet, to be the beautiful plant we know it can be, without the aid and encouragement we derive from our wonderful magazine and membership in The African Violet Society of America. Is there one among us who does not have a friend or a loved one with whom we could share the joy and sense of accomplishment we have known through our association with The National Society? Be kind. Send her a membership today.



**GET COUNTY FAIR AWARDS —** In the upper photo are Mrs. M. S. Young and Mrs. Esther Ottolini of the San Francisco AV society proudly displaying the highly prized first award won at the San Francisco County Fair, a blue ribbon for the excellence of the Educational Exhibit, lower photo. Mrs. Ottolini was chairman and Mrs. Young co-chairman of the exhibit, which won a \$50 cash award for their society and 97 points in competition with other flower groups. The three points lost was for a multi-crown plant purchased at a variety store to show "How Not" to grow African Violets. The judges did NOT understand why it was there.



**Chateaugay**

The 11th Annual Show of the **NEW JERSEY COUNCIL OF AFRICAN VIOLET CLUBS** was held in the Convention Hall at Asbury Park, N. J. Mrs. George Storrow, Town and Country AVC was the winner with "Chateaugay," Best Specimen and Best Geneva. Mrs. Glenn E. Hudson, Union County AVS won the Gold Rosette with "Beaming," "Strawberry Shortcake" and "Delft Imperial." The Educational Exhibit, set up by Mrs. George Palmer, Essex County AVC, won a Special Award, given by the Monmouth-Elberon Horticultural Society. There were 20 awards given by the council and clubs for the Best In Each Class.

# African Violet Society of America, Inc.

## 22nd Annual Convention

APRIL 18 - 19 - 20, 1968

Sheraton - Jefferson Hotel

Saint Louis, Missouri

### CALL FOR 1968 ANNUAL MEETING

The annual meeting of The African Violet Society of America, Inc. will be held Saturday, April 20, 1968 at 9 a.m. in the Gold Room at the Sheraton-Jefferson Hotel to transact the following business:

1. To hear the reports of officers, directors and committee chairmen of the Society.
2. To act on proposed amendments to the bylaws.
3. To hold the election of officers and directors.
4. To transact any other business that may properly come before the meeting.

### CALL FOR 1968 BOARD OF DIRECTORS MEETING

Board of directors meeting, Sheraton-Jefferson Hotel, Mirror Room, Tuesday, April 16, 1968 at 8 p.m. Please be present.

Sincerely,

Neva S. Anderson, President  
African Violet Society of America, Inc.

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### HOTEL RESERVATIONS — for 1968 CONVENTION and ANNUAL MEETING

*Sheraton-Jefferson Hotel, St. Louis, Missouri, April 18, 19, 20, 1968.*

Mail reservations to:

Sheraton-Jefferson Hotel  
415 North 12th Street  
St. Louis, Missouri 63101

Arrival Date ..... Time ..... a.m. Time ..... a.m.  
..... p.m. Departure Date ..... p.m.

NAME .....

ADDRESS .....

CITY .....

STATE .....

ZIP CODE .....

Please reserve accommodations as checked below:

ROOM RATES plus 5% Missouri Sales Tax on Sleeping Rooms

Single Room: \$8.50  Double or Twin-Bed Room: \$12.50

For each additional person in Double or Twin-Bed Room, the extra charge is \$3.00 per day.

Suite: 1 to 3 persons: \$25.00  \$31.50  \$47.00

1 to 4 persons: 43.00  64.00

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All rooms with radio, TV and air conditioning.

Free parking for registered guests.

Reservations must be received not later than two weeks prior to opening date of meeting and will be held only until 6 p.m. on day of arrival unless later hour is specified.

# TOUR

Tuesday, April 16, 1968

9 a.m. — 5 p.m.

St. Louis

Tour Cost — \$7.00 includes luncheon

Leave the Jefferson-Sheraton by bus for the St. Louis tour starting on the river front. Nowhere in the world will you find a more vivid contrast between the old and the new. Stop at the shining new 630 foot high stainless steel arch, the nation's newest and tallest monument, which commemorates the "Gateway to the West". Time will be allowed for those who wish to take the train ride to the top to see the view. Train tickets (\$1.00) are not included in the tour cost.

Visit the Basilica of St. Louis, King of France, more often called the "Old Cathedral" which has been restored. This is on the site where the first Mass was said in St. Louis in 1764. The present building, erected in 1834, is the oldest cathedral west of the Mississippi and was made a Minor Basilica by the late Pope John XXIII.

Tour the Old Courthouse built in 1839, scene of the Dred Scott trial and from whose steps slaves were once auctioned. Inside are exhibit rooms with outstanding dioramas and other historical displays that tell the story of the opening of the West and you can see the marker identifying the starting point of the Daniel Boone Trail.

See Eads Bridge with three 500 foot steel arches which took six years to build. It is a rail and automobile bridge which has been in service for more than ninety years and has been designated a National Monument. Architects and engineers have traveled from the four corners of the earth just to study the first major bridge to span the Mississippi River.

Enjoy a delicious buffet luncheon on the historic stern-wheeler which once plied the Mississippi, Ohio and Illinois rivers but is now permanently moored on the St. Louis levee. Walk down the cobblestone wharf where you will see plenty of activity on the river.

From the riverfront, the bus will take us past the Busch Memorial Stadium seating 55,000 people, home of the professional St. Louis Cardinal baseball and football teams. Driving down Market Street we will pass the Federal buildings, City Hall, Soldier's Memorial and Union Station. Across from the station we will see the famous fountain by sculptor Carl Milles which depicts in bronze the "Meeting of the Waters".

Riding west we will pass through the Mill

Creek Valley urban renewal area, part of which is now occupied by the new \$12,000,000 addition to St. Louis University, the oldest university west of the Mississippi River.

We will stop at the new St. Louis Cathedral for a view of one of the finest examples of Byzantine architecture in the New World where mosaics prove an ancient art has vitality today.

We will drive through Forest Park, third largest Municipal Park in the nation, established on the grounds used for the St. Louis World's Fair. Located in the park are the St. Louis Zoo, McDonnell Planetarium, Art Museum, Jewel Box, open air Municipal Opera and the Jefferson Memorial, home of the Historical Society. We will stop here to see the famous Lindberg Trophies, the gifts which an admiring world gave to the flyer after his epochal conquest of the Atlantic.

The tour will continue on past Washington University, another school widely known for its medical center, and return to the Hotel via one of the expressways.

## SEATING ARRANGEMENT FOR CONVENTION DINNER, LUNCHEON AND BANQUET

All tables for meals will be numbered and the seating will be assigned on the basis of registrations as they are received. Members desiring to be seated at the same table for meals should send in their reservations together. The tables will accommodate 8 persons. Members who would enjoy meeting people from other sections of the country will have their seating so arranged.

**Attention—All Judging School Teachers**  
A Continental Breakfast and WORKSHOP  
will be held for all Judging School Teachers on  
Thursday, April 18, 1968, 7:00 a.m. to 8:00 a.m.  
Cost — \$1.50. Please make reservations when  
sending in your regular Convention Registration  
form.

Send in your  
**CONVENTION  
RESERVATION  
T O D A Y ! !**

**REGISTRATION FORM****CONVENTION****April 18-19-20, 1968***Hotel Sheraton - Jefferson  
St. Louis, Missouri*

Check your status:

Individual member Commercial member Board member Life member Honorary Life member Judge Lifetime judge Judging School teacher **PLEASE MAKE RESERVATIONS BEFORE APRIL 4, 1968!****BE SURE TO BRING YOUR 1968-1969 AVSA MEMBERSHIP CARD**

Please print

MR.

NAME MRS.

MISS

(Last name)

(First name)

(Middle initial)

Address .....

Zip

Code

City ..... State .....

Registration for the entire convention, show, Thursday dinner meeting, Friday luncheon meeting and Friday banquet meeting is \$24.75. One registration fee admits both husband and wife when either is a member.

If you can not attend the entire convention, please check below the meetings and tours you will attend. We MUST know definitely how many to prepare for.

Number	REGISTRATION FEE	at Price	Total
.....	Registration for entire convention	\$6.50	.....
.....	Registration fee for one day only	3.50	.....

**MEALS**

.....	Thursday Teachers breakfast	1.50	.....
.....	Thursday sandwich buffet	1.80	.....
.....	Thursday dinner meeting	6.25	.....
.....	Friday luncheon meeting	4.50	.....
.....	Friday banquet meeting	7.50	.....
.....	Friday Judges continental breakfast	1.50	.....
.....	Friday commercial members breakfast	2.50	.....

**TOURS**

.....	Tuesday St. Louis tour (including luncheon)	7.00	.....
.....	Wednesday Grant's Farm and Busch's Brewery (luncheon not included)	3.00	.....
.....	Thursday Missouri Botanical Garden	3.00	.....

**TOTAL ENCLOSED \$**

MAKE ALL CHECKS PAYABLE TO AFRICAN VIOLET SOCIETY OF AMERICA, INC.

(signature)

(date)

Sign and send reservation not later than April 4, 1968 to the Registration Chairman:  
Mrs. James F. Casey, 4120 Oreon Avenue, St. Louis, Mo. 63121

Reservations will not be honored without remittance. Please assist the committee by making your reservation early. Your tickets, badge and program will be ready on your arrival.

REFUNDS: If circumstances make it necessary to change plans, contact the Registration Chairman before April 8, 1968 and money will be refunded.

## TOUR

Wednesday, April 17, 1967—9 a.m.—4 p.m.  
Grant's Farm and Anheuser-Busch Brewery  
Tour cost \$3.00 — luncheon not included

Today's tour takes us to Grant's Farm, the beautiful farmstead in the Busch family for four generations. The original log cabin of General U. S. Grant still stands at the Farm and has served as one of the area's top historical attractions.

Ride the little rubber-tired train from one historical and interesting feature to another. Deer and buffalo roam over the grounds, also farm animals and champion horses. Trained birds put on a show.

At the Bauernhof, a collection of old car-

riages is displayed and you may visit the Tack and Trophy rooms. Finally, guests are invited to partake of Mr. Busch's hospitality with his famous product — tall glasses of clear, cold Budweiser beer. If desired, a variety of sandwiches, snacks and sodas may be purchased.

Leaving the Farm, we will drive back to the city and visit Anheuser-Busch Brewery, the largest in the world. Unless the famous Clydesdale horses are on tour, we will be able to see them in the stables.

And once again, Budweiser beer will be available to those who wish it.

## TOUR

Thursday, April 18, 1968—1 p.m. - 5:30 p.m.  
Missouri Botanical Garden — Tour cost \$3.00

This afternoon we will visit Missouri Botanical (Shaw's) Garden. This garden is reputed to be one of the finest in the world and has more than 11,000 specimens of plants from all parts of the world. It is especially noted for its floral display, for its rare orchids and for its tropical lily ponds.

The CLIMATRON, a geodesic dome tropical greenhouse, is located in Shaw's Garden. The 175 foot diameter, 70 foot high climatron, illuminated by 112,000 watts of indirect lighting, is the first of its kind in the world. It houses part of the Garden's tropical display under controlled climatic conditions.

Also in the Garden we will visit Tower Grove Manor, the country residence of Henry Shaw, founder of Missouri Botanical Garden.

Built in 1851, the house is decorated in the style of that period and includes many pieces originally belonging to Mr. Shaw. An extensive herb garden to the rear of the house provides a charming and fragrant area for quiet contemplation. Hostesses from many Women's Clubs throughout the city are on duty daily throughout the year to make a visit to Tower Grove Manor pleasant and informative.

A gravel path from Shaw's country home leads to the Permanent Home of the National Council of State Garden Clubs. Garden Club members may be interested in visiting National Headquarters, built recently on land which was part of Shaw's Garden. Please inform the Tour Chairman if you are interested in visiting this center of garden club activity.

### Wants To Find Out Why St. Louis Is So Special

Way back in 1954 the AVSA held a convention in St. Louis. I was just getting interested in violets at that time and remember reading in our wonderful African Violet Magazine about the convention. It sounded most interesting but I never dreamed then that I might some day attend a convention!

But in 1957 I did attend my first convention and enjoyed it tremendously—so much so that I got the convention habit and have attended almost every one since.

Over the years, in talking about conventions with friends who started going before I

*By Edith Peterson  
1545 Green Street  
San Francisco, Calif. 94123*

did, quite often they would make some reference to the St. Louis convention and what a wonderful convention it was—in fact, that St. Louis convention came up so often that I finally said, "Stop it! I don't want to hear anything more about it—I don't want to know how much I missed!" But that didn't stop my friends!

So—now, we are going to have another convention at St. Louis—in 1968, and I have a feeling that it is going to be pretty SPECIAL too. And I am sure planning to be there. I'm going to see for myself what's so special about St. Louis!

# THE 1968 CONVENTION SHOW

## SOCIETY AWARDS

The Silver Cup.—To the best registered named variety in classes 1 thru 26 in the Amateur Division.

\$15.00 and an Award of Merit Ribbon.—To the runner up or second best registered named variety in classes 1 thru 26 in the Amateur Division.

\$10.00 and Honorable Mention Ribbon.—To the third best registered named variety in classes 1 thru 26 in the Amateur Division.

Gold Rosette Award or first award, to the best collection of three registered named varieties of African Violets exhibited in the Amateur Division, class 26.

Purple Rosette Award or second award, to the second best collection of three registered named varieties of African Violets exhibited in the Amateur Division, class 26.

Affiliated Organization Sweepstakes Awards.—Four sterling silver bowls to be given to the four sweepstakes winners who are members of the African Violet Society of America, Inc., in shows sponsored by the Affiliated Chapters, State Societies or Council of Clubs. Only ribbons won between March 1, 1967 and February 29, 1968 will be counted. In case of a tie there will be a drawing. The winners will be announced at the Friday night banquet. The president or secretary of the Affiliated Organization must send in the name, address, name of the organization, number of ribbons won, dates and places of the shows to the Awards Chairman, Mrs. Glenn B. Hudson, 761

Belvidere Ave., Westfield, New Jersey 07090 by March 7, 1968. This is an Amateur Award and not open to members qualifying as Commercial in accordance with Article II, paragraph b, of the AVSA Bylaws.

Trophies for Commercial Display Tables.—Silver Bowl for the best Commercial Display Table. Silver Tray to the exhibitor of the runner up or second best Commercial Display Table. 6" Paul Revere Bowl to the exhibitor of the third best Commercial Table. Honorable Mention Rosette to the exhibitor of the fourth best Commercial Display Table.

New Introduction Award.—A plaque will be awarded to the Commercial member having the best new introduction, class 6.

The Commercial Silver Cup.—To the exhibitor of the best registered named variety in classes 1 and 2.

Commercial Gold Rosette Award or first award, to the best collection of three registered named varieties of African violets exhibited in the Commercial Division, class 2.

Commercial Purple Rosette Award or second award, to the second best collection of three registered named varieties of African Violets exhibited in the Commercial Division, class 2.

Yearbook Awards.—Class 39. Given by the Library for the best yearbook of any AVSA Affiliated Organization.

First prize .....	\$15.00
Second prize .....	10.00
Third prize .....	5.00

## Amateur Division - Special Awards

Alamo African Violet Society of San Antonio, Texas Award.—\$5.00 award to the best specimen plant, purple seedling, class 27 in the Amateur Show.

Arndt's Floral Gardens Awards.—\$10.00 gift certificate to the second best miniature plant in the amateur show, class 23. \$10.00 gift certificate to the second best miniature plant, class 23. \$5.00 gift certificate to the third best miniature plant, class 23.

Atlas Fish Fertilizer Company Award.—A trophy for the best specimen plant, double pink, classes 11 & 17.

Ruth Carey Award for Affiliated Chapter Leadership. (1) This silver award to be given to an individual member of an Affiliated Chapter for outstanding leadership in promoting all phases of the Chapter's activities in ac-

cordance with the objectives of the African Violet Society of America, Inc. (2) The Affiliated Chapter shall submit to the chairman, Mrs. Glenn B. Hudson, 761 Belvidere Ave., Westfield, New Jersey 07090, the candidates name, address and list of accomplishments not later than February 1, 1968.

Champion's African Violets Award.—A \$10.00 cash award for the best specimen plant of either, "Morning Sky" or "Country Rose".

Charm Song African Violet Society of St. Louis, Mo. Award.—\$5.00 award to the best specimen plant of "Richter's Charm Song" in the amateur division of the show.

Mr. and Mrs. A. D. Dates Awards.—\$10.00 cash award to the best specimen plant of "Pink Wasp" class 3. \$10.00 cash award to the best specimen plant of "Spootnik" (a semi-min-

iature).

Mr. and Mrs. Charles R. Dedera Award.—A silver award for the best specimen plant of "Christmas Candy".

Granger Gardens Award.—\$25.00 award for the best specimen plant of either "Dominion Rose", "Crimson Glory", or "Pink Charm". \$15.00 gift certificate for the best specimen plant of Grangers "Lullaby".

Hudson Award.—A silver award to the best specimen plant of African violet species, class 28.

Indiana State African Violet Society Award.—A plaque to the registrant of the best registered named variety.

Merle Landuyt Award.—Hand painted china trinket box for best arrangement in Class 38, "Jewel Box".

Indianapolis African Violet Club Awards.—\$25.00 award to the best specimen seedling, sport or mutant (never before exhibited at an AVSA Convention Show), class 27. \$25.00 award for the best arrangement, classes 34 thru 38.—\$10.00 award for the second best arrangement, classes 34 thru 38. \$10.00 award for the best specimen plant, two-tone, multicolor or variegated blossoms, classes 8 and 16. \$10.00 award for the best specimen plant, single pink, class 3. \$10.00 award to the best specimen plant, Geneva edged, class 20. \$10.00 award to the best specimen plant, bright red, class 21.

Bob Kramer Awards—\$10.00 award for the best specimen plant of either "Lillian Dates", "Adele Tretter" or "Mr. Dates". \$10.00 award for the best specimen plant of either "Pride of St. Louis", "Show Boat", or "Party Line".

Victor Joseph Kunz Award.—An original water color, executed and donated by Mr. Kunz, to the highest scoring semi-miniature plant, class 24.

Le Chateau African Violet Club of St. Louis, Missouri Award.—\$5.00 award for the best specimen plant, rosy pink, classes 4 and 12.

Lower Connecticut Valley African Violet Club Award.—\$10.00 award to the second best Artistic Planting, classes 30 thru 33.

Lyndon Lyon Award.—\$25.00 award to the best specimen plant of either "Master Blue", "Jolly Giant" or "Wrangler".

Madison Gardens Award.—\$25.00 award to the best specimen plant of either "Sherry Queen", "Ming Ling" or "Tricia".

Metropolitan St. Louis African Violet Society Award.—A silver trophy to the winner of the most blue ribbons in the Arrangement and Artistic Planting, classes 30 thru 38.

St. Louis Judges Council Award.—A silver

award for the best specimen miniature plant, class 23.

Ruth Millikan Award.—\$25.00 award for the best variegated foliage plant, class 22.

Nightshade African Violet Club of St. Louis, Mo. Award.—\$5.00 award to the best specimen plant of "Nightshade".

The Webster Groves African Violet Society Award.—Ten inch hand painted violet plate for the best arrangement in Class 36, "St. Louis Blues".

New Jersey State Council of African Violet Clubs Award.—A silver award to the best entry in the Artistic Planting, classes 30 thru 33.

Northern California Council of African Violet Societies Award.—\$25.00 award for the best specimen plant of double light blue, class 10.

Mary Pendas Award.—A silver award given by the Union County Chapter of the African Violet Society, Watchung, New Jersey, for the third best Artistic Planting in classes 30 thru 33.

Irene Pendleton Award.—\$25.00 award given by the Greater Kansas City African Violet Club for the best specimen plant, single blossoms.

Ruth Penrod Award.—A hand painted china award painted by the artist, Mrs. Penrod, for the best arrangement in class 34 "Gateway To The West".

African Violet Council of Southern California Award.—A trophy for the best specimen plant in the Gesneriacae Family, class 29.

Stim-U-Plant Laboratories, Inc. Awards.—Plaque and \$50.00 for the best registered named variety, Classes 1 thru 26. Plaque and \$25.00 for the best purple or blue. Plaque and \$25.00 for the best red. Plaque and \$25.00 for the best white.

Sylvania GRO-LUX Awards.—Three GRO-LUX Fixtures (GRO-2202) to be awarded to the best specimen plant; (1) Best orchid or lavender, classes 6 & 14. (2) Best green or chartreuse edged, class 19. (3) Best duPont, Amazon or Supreme, classes 17 and 18.

Tinari Greenhouses Award.—A silver trophy to the best plant of either "Lilian Jarrett", "Fiesta Flame", "Coral Blaze", "Coral Satin", "Roy Kersey" or "Pink Leawalla".

Tube Craft Award by Mr. B. T. Wiley President.—A Model BA3 Tube Craft Flora-Cart, complete with top bracket and fluorescent fixtures, to the person having the best specimen plants in three colors, one true purple, one pink and one white.

Thelma Usinger Award.—A silver award given by close friends, for the best Artistic

Planting, class 33, "Meet Me In St. Louis".  
Maisie Yakie Award.—\$5.00 for the best specimen plant of "Silver Pinafore" (Champion's).

Helen and Joan Van Zele Award.—A

silver cup to the winner of the most blue ribbons in the specimen classes 1 thru 26.

Wisconsin Council of African Violet Clubs Award—A silver award for the third best arrangement, classes 34 thru 38.

# SHOW SCHEDULE - AMATEUR DIVISION

THEME — "GATEWAY TO THE WEST"

*St. Louis Missouri — Sheraton - Jefferson Hotel*

April 18, 19, 1968

## SECTION I—Specimen plants, single blossoms

Class

1. Purple
2. Light to medium blue
3. Pink
4. Rosy Pink
5. Red
6. Orchid and Lavender
7. White
8. Two-Tone, multicolored and variegated

## SECTION II—Specimen plants, double blossoms

Class

9. Purple
10. Light to medium blue
11. Pink
12. Rosy Pink
13. Red
14. Orchid and Lavender
15. White
16. Two-Tone, multicolored and variegated

## SECTION III—Specimen plants, duPonts, Amazons and Supremes

Class

17. Double blossoms
18. Single blossoms

## SECTION IV—Specimen plants, any type or size blossoms, any foliage

Class

19. Green or Chartreuse edged
20. Geneva edged
21. Bright Red
22. Variegated foliage
23. Miniature
24. Semi-miniature

## SECTION V—Specimen plants, may be single or double blossoms, any foliage

Class

25. Plants in unusual, decorative or novel container. Each exhibitor will be permitted only one entry consisting of one plant in the container. (See rule 5)
26. Collection of three registered different varieties, single crown plants. (See

AVSA awards and rules 5 and 15)

27. Specimen seedlings, sports and mutants (never before exhibited at an AVSA show)
28. Specimen plant African violet species (such as S. Grotei, S. tongewensis, etc.)
29. Specimen plants Gesneriacae Family (Episcias, gloxinias, etc. cross hybrids.)

## SECTION VI—Artistic Plantings

One or more African violet plants must be used in a pleasing design using other growing or cut plant material which has the appearance of growing. Plants must be grown in the container, not left in pots. Accessories permitted. No artificial plant material permitted. All classes in Section VI staged against blond olive screen 20 inches wide, 24 inches high except Class 33 "Meet Me In St. Louis" background will be 30 inches high. Screens will be supplied by staging committee.

Class

30. "The Cathedral"

Many churches and temples have called St. Louisans to worship through the years. The beauty of the old Cathedral on the Riverfront is an inspiration to men of all faiths.

A design suggesting reverence or serenity.

Class

31. "The Zoo"

An attraction for young and old, featured on national television on Wild Kingdom.

A design incorporating one or more than one bird or animal accessory.

Class

32. "Missouri Ozarks"

The lovely Missouri Ozarks—rugged but gentle mountains—offer wilderness scenery in a paradise of lakes, rivers, springs and caves.

A design using weathered wood.

Class

33. "Meet Me In St. Louis"

The area is important in the production of shoes, beer, chemicals and steel. It is the second ranking water, rail and air transporta-

tion center in the United States.

A salute to St. Louis industries, exhibitor's choice.

**SECTION VII — Arrangements**—In arrangement classes, cut African violet plant material must be featured. Accessories permitted. No artificial flowers or foliage permitted.

Class

**34. "Gateway To The West"**

The vaulting catenary arch which is so simple yet so excitingly beautiful commemo- rates the westward march of pioneers.

An arrangement interpreting the theme of the show using a 3 pound ham can as a niche to suggest the Arch. Exhibitor will furnish can suitably painted or covered.

Class

**35. "Meeting Of The Waters"**

Saint Louis is at the confluence of the Missouri and Mississippi Rivers which have played an important role in the city's development.

An underwater arrangement not to exceed 12 inches by 12 inches space.

Class

**36. "St. Louis Blues"**

In writing and popularizing the haunting music known as "blues", W. C. Handy interpreted for the world the unwritten music of

his race.

An interpretive arrangement suggesting the song. Staged against blond olive screen 20 inches wide, 24 inches high, to be supplied by the staging committee.

Class

**37. "Rendezvous In Space"**

A tribute to St. Louis' participation in the aero-space program with the development of the Mercury and Gemini capsules.

An arrangement featuring violet foliage using two containers as one design. Staged against blond olive screen 20 inches wide, 30 inches high, to be supplied by the staging committee.

Class

**38. "Jewel Box"**

Located in Forest Park, the Jewel Box is a fairyland house of glass enclosing magnificient seasonal floral displays.

A small arrangement not to exceed 5½ inches in any direction to be staged in a lighted niche, beige background. Class limited to 10 entries.

**SECTION VIII — Yearbooks**

Class

**39. Yearbooks — (See rule 17)**

**SECTION IX — Educational**

Class

**40. Educational Exhibit**

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## Amateur Division - Rules and Regulations

1. Entries must be made between 3:00 — 9:00 p.m. Wednesday, April 17, 1968 and Thursday, April 18, 1968 between 8:00 a.m. and 12:00 noon. Judging will be from 3:00-8:30 p.m.

2. Plants arriving too late to be entered will be shown for exhibition only.

3. Only clean healthy plants will be accepted and must have been in the possession of the exhibitor at least three months.

4. An exhibitor may enter only one plant of each variety in classes 1 thru 24.

5. An exhibitor may enter plants of the same variety in classes 25 and 26 as those entered in classes 1 thru 24.

6. Each variety must be correctly named or subject to correction by the classification committee.

7. The Society will afford all possible protection to exhibits, but will not be responsible for any losses.

8. All plants entered in classes 1 thru

26 must be single crown plants.

9. Only Blue Ribbon winners will be eligible to receive Special or AVSA awards.

10. If an entry is not entered by the owner, the name of such person making the entry must be on the back of the entry tag.

11. No flared top pots, supports or collars under the foliage will be permitted. Any shape of pots for specimen entries will be permitted.

12. Exhibitors must have their name and variety on tape on the bottom of the pot.

13. All entries in both Amateur and Commercial exhibits must be removed from 12:00 midnight Friday to 12:00 noon Saturday, April 20, 1968.

14. The show will be judged by merit method of judging, the decision of the judges will be final. Only qualified AVSA judges will be permitted to judge.

15. All amateur AVSA members may enter Class 26 to compete for AVSA Gold and Purple Rosette awards. (See Society Awards)

16. Only AVSA members in good standing are eligible to exhibit in convention shows.

17. All club yearbooks entered in Class 39 must be mailed to Mrs. Dana R. Gipson, 5522 Rosa, St. Louis, Mo. 63109 by March 1, 1968. These books must be no larger than 5 x 8 inches, being the same book that all club members receive. Books exceeding the maximum size will be disqualified. Only affiliated organizations are eligible to enter in this class.

18. Space will be reserved for anyone desiring to enter in the Artistic and/or arrangement classes whose entry blank is received by March 25, 1968. Any entry after this will be accepted only if there is a cancel-

lation. See entry blank below.

#### RESERVATION FOR ARTISTIC PLANTINGS AND ARRANGEMENTS

Name \_\_\_\_\_

Street \_\_\_\_\_

City & State \_\_\_\_\_

Artistic Classes \_\_\_\_\_

Arrangement Classes \_\_\_\_\_

Mail by March 25, 1968 to:

Mrs. F. H. Rieber, Staging Chairman  
2317 South River Road  
St. Charles, Missouri 63301

## COMMERCIAL DIVISION

Come on Commercial Growers of this great AVSA. Corral all those big beautiful African Violets and all other Gesneriads. Let's make this the Best Show Ever!

St. Louis, being centrally located, will be in easy reach. We are expecting the largest convention ever.

Hitch up your trailers, trucks, jeeps, cars, planes or wagons and get ready to head for the "Gateway to the West."

Our letters to all AVSA Commercial Members will be mailed Feb. 1, 1968. Do make your reservation by April 1 to avoid disappointment.

## Commercial Show Schedule

**SECTION I** Open to all AVSA Commercial members who do not have a display table

### Class 1. Specimen plants

An exhibitor may enter any number of African violets, species or other gesneriads but only one plant of the same variety. Observe same rules as amateur division for entries. All plants merit judged with blue, red and white ribbons awarded as merited.

### Class 2. AVSA Commercial Gold and Purple Rosette Awards.

Collection of three different registered varieties. See Society Awards.

**SECTION II** Commercial Display Tables

### Class 3. Specimen Plants

Each plant merit judged according to the AVSA scale of points for specimen plants and ribbons awarded as merited. See rule for exception on miniatures and semi-miniatures. Trophies and Honorable Mention Rosette awarded as merited. See Rule 4.

### Class 4. Best Staged Exhibit

Competitive judging using AVSA scale of

points for Best Staged Exhibit. Rosettes awarded as merited.

### Class 5. Horticultural Perfection

Competitive judging considering all plants in each exhibit as a group, evaluated by AVSA scale of points for specimen plants and rosettes awarded as merited. See rules for exception for multiple crown plant.

### Class 6. Best New Introduction

Any seedling, sport or mutant originated by the exhibitor or released rights given which has not been judged previously in an AVSA show. Each entry for this award must have a label designating it as such (new introduction, seedling, etc.) to enable judges to know at once which plants are competing for New Introduction Award. Competitive judging using AVSA scale of points for seedlings. Rosettes awarded as merited.

## RULES FOR DISPLAY TABLES

**Rule 1.** Each display shall contain not more than 25 plants. Three miniatures or

semi-miniatures shall count as one specimen plant and be judged as one unit. Episcias, columneas and other gesneriads on the table shall count as part of the total 25.

Rule 2. All plants shall be single crown plants except for species and seedling entries competing for new introduction award.

Rule 3. See November 1967 African Violet Magazine section "Shows and Judges" for show rules and scales of points for judging.

Rule 4. Commercial Silver Trophies and an Honorable Mention Rosette as merited will be awarded to the exhibitors receiving the highest number of points accumulated as follows: Blue rosette—15 points; red rosette—13 points; white rosette—10 points; blue ribbon

—5 points; red ribbon—3 points; white ribbon—1 point.

Rule 5. The commercial judges chairman shall prepare point score sheets in advance of the show, listing types of rosettes and ribbons, with spaces to be filled in by the judges or judges clerks as to points awarded. Points will be totaled so that all exhibitors will understand clearly how the trophies are awarded. Sheets will be given to each exhibitor to keep.

For information on commercial displays or show entries, contact the Commercial Sales and Exhibits Chairman, Mrs. A. D. Dates, No. 1 Orlando Drive and Route 50, Belleville, Illinois 62221 or Mrs. Harold Rienhardt, 4463 W. Seneca Tpk. Syracuse, N. Y. 13215.

## Commercial Division - Special Awards

Winfred E. Albright Award.—A silver award to the exhibitor of the best staged Commercial Display Table.

Frank A. Burton Awards.—A silver award to the commercial member having the second best new introduction in class 6. A silver award to the commercial member having the third best new introduction in class 6.

Albert H. Buell Awards.—A silver award to the best seedling in the Commercial classes

entered by an exhibitor not having a display table, class 1. A silver award to the second best seedling, class 1.

Richter's Greenhouse Awards.—\$15.00 to the commercial member exhibiting the best specimen plant of Richter introduction, not having a display table, classes 1 and 2. \$10.00 to the commercial member exhibiting the second best specimen plant of Richter introduction, classes 1 and 2.

## SLATE SUBMITTED BY NOMINATING COMMITTEE

The Nominating Committee respectfully submits the following slate of officers for the election to be held at the annual business meeting of the African Violet Society of America, Inc. at St. Louis, Missouri, in 1968.

### OFFICERS

President ..... Mrs. W. F. Anderson  
St. Louis, Mo.

First Vice President ..... Mr. Frank Tinari  
Huntingdon Valley, Pa.

Second Vice President ..... Mrs. Helen Van Zele  
Lemon Grove, Calif.

Secretary ..... Mrs. J. Addison MacLean  
Norwood, Mass.

Treasurer ..... Mrs. Percy F. Crane  
Sharon, Mass.

### DIRECTORS

Mr. Winfred E. Albright ..... Kansas City, Mo.

Mr. William F. Palmer ..... West Hill, Ontario,

Canada

Mrs. Paul O. Gillespie, Sr. ..... Chattanooga, Tenn.

Mrs. Ross V. Lahr ..... Littleton, Colorado

Mrs. Thomas B. McKneely ..... McLean, Virginia

Nominating Committee of the African Violet Society of America, Inc.:

Past President ..... Mrs. James B. Carey  
Member of Committee ..... Mrs. Harold Rienhardt  
Member of Committee ..... Mrs. H. Harold Baker  
Vice Chairman ..... Mrs. Dorothy Gray  
Chairman ..... Mrs. Jack Yakie

## GREAT MINDS RUN IN SAME CHANNEL

Members of the Portland, Oregon, African Violet Society firmly believe in that old adage, "Great minds run in the same channel."

The club has 59 members, nine of whom are accredited judges.

The show committee met last year and completed plans for holding the 1968 show on May 18-19 and selected the theme, "How Violets Won the West."

"The magazine came the day after our show committee meeting and I was quite amazed that our theme fits in so well with the National theme, 'Gateway to the West'". Mrs. Hayes Kirkland, show chairman, wrote. "Several of us are hoping to attend the St. Louis convention and show."

**ATTENTION REFRESHER JUDGES AND TEACHERS**

**Advance Registration for Judging School Class for Judges and Teachers.**

*Sheraton - Jefferson Hotel, St. Louis, Missouri*

*Thursday, April 18, 1968*

A class for refresher judges and teachers will be held from 8:00 a.m. to noon for judges desiring to refresh their certificates and for teachers. Anyone who has met the requirements for teachers may register for the class and take the examination which will be held Friday, April 19, 1968 from 8:00 a.m. to 10:00 a.m. in the Gold room. Registration fee is \$1.00.

Name .....

Street .....

City ..... State ..... Zip Code .....

Sign above blank and send your registration fee of \$1.00 to Ruth G. Carey, 3900 Garden Drive, Knoxville, Tenn. 37918 no later than March 20, 1968 if you wish to attend. Make checks payable to African Violet Society of America, Inc. Please study your Handbook in advance of the day of the class.

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**ADVANCE REGISTRATION FOR JUDGING SCHOOL CLASS  
FOR NEW JUDGES**

*Sheraton - Jefferson Hotel, St. Louis, Mo.*

*Thursday, April 18, 1968*

Classes will be held from 8:00 a.m. to 12:00 noon. Examination will be held in the Gold Room on Friday, April 19, 1968. Registration fee \$1.00.

Name .....

Street ..... City .....

State ..... Zip Code .....

Sign blank and send registration to Mrs. Robert Hamilton, 675 Soldier Hill Road, Oradell, New Jersey 07649 no later than March 20, 1968 if you wish to attend the class. Make checks payable to African Violet Society of America, Inc. To obtain the most from attending the class, please study the Handbook for Judges and Exhibitors also the list of registered varieties printed in the most recent publications of AVSA before coming to the class. Please do not confuse this class with the one for refresher judges and teachers.

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**ATTENTION: QUALIFIED JUDGES**

All qualified judges who plan to attend the St. Louis convention and desire to judge in the Show, please mail blank to Ruth G. Carey, 3900 Garden Drive, Knoxville, Tennessee, 37918 no later than March 1, 1968.  
Please check qualifications:

AVSA Judge .....

Lifetime Judge .....

National Council Judge .....

Name .....

Street .....

City ..... State .....

Zip Code .....

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**Attention: JUDGING CLERKS**

Anyone living outside the St. Louis area and desiring to serve as a judge's clerk for the 1968 St. Louis convention show please mail to: Mrs. Charles Gaines, 5412 Jamieson Ave. St. Louis, Mo. 63109, by March 1, 1968

Name .....

Street .....

City .....

State ..... Zip Code .....

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**NOTICE FOR JUDGES AND CLERKS**

Do not register for Thursday dinner if you sign up to judge or clerk.

# ST. LOUIS CONVENTION PROGRAM SUMMARY

It seems that the St. Louis Convention is going to be just crammed with all kinds of activity, so right now plan to get to the Convention early!

## Monday, April 15

You will be able to register Monday evening.

## Tuesday, April 16

An all-day tour of the City of St. Louis starts at 9:00 a.m. This includes luncheon on the fabulous River Queen.

For your convenience, the registration desk will be open from 8:00 a.m. to 9:30 a.m. and again in the afternoon.

The Hospitality Room will be open in the evening, so you can arrange to meet your friends there or feel free to schedule a committee meeting.

## Wednesday, April 17

The registration desk will be open for your convenience all day.

And there will be another all-day tour—this one to Grant's Farm and the largest brewery in the world, Busch's Brewery—and you will see the famous Clydesdale horses.

In the evening there will be a Social Hour in the Hospitality Room—a chance to meet your friends and visit over a cup of coffee. Joan Van Zele has promised an interesting slide program (violets, of course!) for this Social Hour.

## Thursday, April 18

Again, the registration desk will be open all day.

The day will start bright and early for all Judging School Teachers with a breakfast workshop from 7:00 a.m. to 8:00 a.m.

Beginners' Judging School from 8:00 a.m. to 12:00 noon.

Refresher Judging School for Judges and Teachers from 8:00 a.m. to 12:00 noon.

The Hospitality Room will be open both in the forenoon and in the afternoon—a convenient place to meet your friends.

And the Commercial Sales Room will be open all day (with the exception of the dinner hour). This will be a popular spot—everyone wants to get there early to pick up those choice new plants.

Two workshops are planned. One will be devoted to the various phases and problems of African violet culture. The other will be on successful programming for local Societies. There will be a chance at both of these workshops to ask questions of the experts on the

panels.

A tour, starting at 2:00 p.m., will take you for a visit to the world-renowned Missouri Botanical Garden.

And the Convention officially convenes with the dinner meeting at 6:30 p.m. We are privileged to have as our speaker at this meeting Dr. David M. Gates, the Director of the Missouri Botanical Garden. Dr. Gates is a dynamic speaker. His subject will be "Plants, Planets and People."

And then last, *but certainly not least*, at 9:30 p.m. the Exhibit Room will be opened for all to view the beautiful display of violets and arrangements.

## Friday, April 19

The day will start again—with Judges Breakfast and workshop.

Commercial members will convene for a Breakfast and workshop from 7:30 a.m. to 12:00 noon.

And there will be the Judging School examination in the forenoon.

Three workshops are scheduled for the morning. The first one will be from 8:30 a.m. to 9:30 a.m. on "Latest Developments in Growing African Violets under Lights." Mr. E. J. Gildehaus of the Union Electric Co., will be our speaker. He has made a special study of growing African violets and other plants under lights and we are looking forward to a fine workshop.

Another workshop is titled "How Judging is Actually Done". We plan to have some exhibits judged for you by experienced judges right before your very eyes!

And the third workshop will be on Flower Arrangements by Mrs. Edward Fisher, a noted lecturer and demonstrator of flower arranging.

At the luncheon meeting Mrs. Marlin Perkins will be the featured speaker with a slide program. Mrs. Perkins (the wife of the Director of the St. Louis Zoo) has made a number of trips to Africa and knows the area where our violets were originally discovered.

The Hospitality Room will be open in the afternoon—a chance to chat with friends over a cup of coffee.

The Commercial Sales Room will be open all day (except during the luncheon and banquet meetings).

And the Exhibit Room will be open. So there will be ample time to see all the beautiful exhibits including the wonderful Commercial displays!

The banquet meeting starts at 6:30 p.m.

This is the climax of the Convention, as you all know. Slides of the new varieties our hybridizers have in store for us will be shown.

And then—a last look at the Show!

Saturday, April 20

The Annual Meeting is called for 9:00

a.m. The program portion will be an illustrated talk by Mrs. Jane S. Prince, A.P.S.A., on "Flower Close Ups—How to do them". All who are interested in photography will especially want to be on hand for this!

SO COME EARLY—STAY TO THE VERY END!



## YOUR LIBRARY

*Mrs. Percy F. Crane  
317 Massapoag Avenue  
Sharon, Massachusetts 02067*

With the passing of the recent festive holidays, crowded with pleasant memories, it is now time to take stock of our favorite house plant, the African violet. The preparations for the Spring shows are well underway. Exhibitors will make selections of prospective show plants. These special plants will receive the most tender loving care. It will be well worth the effort when the awards are presented, besides providing pleasure for viewers. Many will take slides to preserve the memories and to capture the loveliness of the plants and of artistic classes. The AVSA Library would greatly appreciate receiving good slides to incorporate in slide programs showing award winners from across the country. Would you take two (2) slides and donate one to YOUR LIBRARY?

### Enter Yearbook

The Affiliated Chapter members have been presented with this year's well planned yearbook. Urge your Society to enter your yearbook in competition by submitting to Mrs. Dana R. Gipson, 5522 Rosa, St. Louis, Missouri, 63109 before March 1, 1968. The AVSA Library gives cash awards for the best three yearbooks among the blue ribbon winners. The first prize is \$15.00, second prize \$10.00, and \$5.00 for the third best yearbook. The yearbooks are displayed at the convention and when convention closes, entries are turned over to the Library Committee to prepare new yearbook packets. These packets contain 14 yearbooks, including one of the special award winners, 1st, 2nd and 3rd ribbon awards, geographically distributed from different sections of the country. These are inspirational and a source of information when planning club programs. Yearbook packets are obtained by send-

ing request to AVSA Library Office, including a fee of \$1.00 which covers cost of mailing and packaging.

The INSTALLATION CEREMONIES announced in the available library material list were in great demand during the past summer months. The eighteen installation ceremonies are divided into packet "A" and "B", each containing nine different versions. Packets of installation ceremonies, program planning, year book collections and show schedules are loaned for a period of one month for a fee of \$1.00 for each packet. These must be returned promptly to meet schedules for others. The AVSA Library Office located at P. O. Box 1326, Knoxville, Tennessee, 37901 will appreciate your co-operation in returning material as soon as possible, at least, at the expiration of the loan for the month.

### "Show Stoppers"

The Library Committee is proud to announce a new slide program entitled, "SHOW STOPPERS". This slide program consists of 52 slides, shows African violet varieties originated by: Frank Burton, Victor Constantinov, Granger Gardens, Mike Kartuz, Kramers of St. Louis, Manelta Lanigan, Lyndon Lyon, Richter's Greenhouses and Tinari Greenhouses which will be "SHOW STOPPERS" for years to come.

Send your requests and fees for slide programs and library material to AVSA Library, Knoxville Office. The rules pertaining to the use of library material are listed on page 72, June 1967 AV Magazine. The Library Committee is doing its best to produce good material and service. Will you please assist us? This is YOUR LIBRARY.

# ARE YOU AN “ALSO-RAN”?

By Mary M. Bell  
246 Second Avenue  
Troy, N.Y. 12180

Those of you who are familiar with racing will understand the term “also-ran”. In other words, one who was in the race but not in the money.

I’m sure many of us feel this way every year after our annual violet show. Every year—there we are—trotting in all those plants, working hard (while the housework suffers), and when the awards are given out???? Well, we did work on the show! We did enter plants! What else can we do? But, no matter how hard we try to convince ourselves, we still have that nagging thought, “Why can’t my plants win too?”.

There are many reasons for not having prize winning plants and I’ll try to point out some ways to overcome this failing. I’m not going to say it is a definite cure-all, but I’m sure if you follow these tips and apply them to your conditions, you’ll at least have much BETTER plants.

## YEAR ROUND GROOMING— SURE SUCCESS!!!!

**WHY YEAR ROUND GROOMING?** It stands to reason. If you take consistent care of your plants all year, you won’t have to try to make up in one or two months. Washing, feeding and grooming are daily necessities in your life and are just as important to show plants. With consistent care, plants will not suffer setbacks that occur when a plant is repotted several weeks before a show. With consistent care they won’t need repotting at a critical time. Besides, it eliminates the need for last minute spraying, washing and grooming. Your plants will reflect regular care and present a much more perfect plant. Many times, in shows, you’ll see a plant with rows of leaves on the outside that are an entirely different color than the succeeding rows and it is very obvious WHEN the owner started caring for the plant. Don’t let your plant show your neglect. Even an inexperienced judge can figure out what has happened and will judge accordingly.

## SHOW PLANT SELECTION—IMPORTANT

The plants you decide to raise for show often mean the difference between an award and nothing. Try to stick to the varieties that

you know; the ones that shape well, bloom profusely and are healthy and vigorous when grown under your conditions. Why show a new variety that you haven’t had the experience of growing? There’s always next year for showing it. Try it out for a year to see what it will do. It may not have show qualities. So many times, you’ll hear a judge say, during the course of judging a show, “That’s just not a show plant,” and you’ll often see this is one of the comments on the back of the entry card. The plant in question “just doesn’t have it”.

**“JUST NOT A SHOW PLANT”**—alright, what qualities SHOULD you consider in a show plant?????? One with a good growth pattern—grows symmetrically without much rearranging. Good bloomer with large amount of flowers per stem. Desirable characteristics, such as; strong color in blossoms—a faded type bloom may appeal to the grower but is not as eye-catching to the judges and public; flowers held up above the foliage, not a “shy violet” with lazy or hidden blooms; healthy color of leaves whether light or dark green. Some plants seem to give the impression of being diseased or dusty—why show these varieties? Keep them for your collection if you like them but don’t try for awards unless you are ready to accept 2nd place.

For good performance, select doubles or singles that HOLD. OhOh, now I’ll probably hear from all the growers who prefer singles. I am not “anti-singles”, personally, I love them. To me, they are still the original violet! However, we are now talking SHOW. Most singles do not hold up well through packing and changes in temperature and humidity. How disappointing to bring a beautiful plant to a show only to unpack and find the leaves cov-

ered with the single blossoms? Here is where the experience of growing is important. If you have a single that you know performs well, by all means, bring it. What would our shows be without singles? But, if you're not sure of its conduct, once again, keep it for your personal collection. Fortunately, our hybridizers, today, are coming up with more and more singles that do hold, but unless you've had experience with them you won't know how they act.

Avoid brittle, curly or faded foliage types. They are difficult to pack and the chances of a broken or marred leaf is much more probable than a more plain or tailored type.

#### REGISTERED PLANTS

One other, and very important, item to keep in mind with the selection of show plants is, "Are they registered by the African Violet Society of America, Inc.?" This must be kept in mind—for at a National show or for the National awards in local shows, the plants must be registered. Thus, it is only practical to grow as many registered plants as possible so that you have a selection to choose from for those special awards. If the grower doesn't think enough of the plant's potential to register it, will it have the qualities desirable in a show plant?

#### GROW FOR SHOW

Now that we've selected the plants—let's follow a regular routine. Start with young plants, either purchased or started from a leaf. Regular spraying, feeding, watering, trimming and repotting should be part of the routine. If done, as needed, it will not be a big job at one time. When let go, it can be a job that is put off from time to time until it is too late and never does get done. Repotting several plants at a time will usually keep your collection up to date. You will soon get a system of repotting that will suit your particular collection and conditions, (ie; assuming that the average collections contain several hundred plants, in various stages of development—not the large greenhouse collections. Most amateurs, in my experience, have this type collection and the larger growers have their own routine for potting.) Spraying, feeding, water and temperature should be consistent. Washing the plants as needed will also avoid a big job at one time.

There are many things to watch out for in the care of a show plant. For instance, avoid watering or spraying the plant when it is too dry. This could cause spotting. Do not overwater; some soils dry out quickly while others pack down and retain moisture. The finger test is the best way of knowing when the plant needs more water. Also, if they are very dry—water sparingly at first (a couple of table-

spoonsful) then, after this has been taken up, water adequately. Too much water, on a dry plant, can cause root damage and crown rot. Neglect for several months will not show up until several months later, so try to be regular in your care. I have seen cases of neglect where the plants look like a completely different variety on the upper crown, with the lower part still there, illustrating for all to see, the difference in culture.

Try to avoid drafts as they can really ruin a show plant, plus, under some circumstances, causing mildew and a sick look to the plant.

#### CONTINUE GROOMING

In the meantime, while growing these plants, the grooming should continue without interruption. Some helps in grooming are: 1. collars under the leaves where required. They serve a dual purpose, as, on crowded benches, they separate the plants and give them more room than they'd have without the collars. 2. If possible, keep show plants on a separate bench or in a different location, so that they DO get the little "extras" in care. 3. If your plants are kept in a cold room or basement, high humidity will help them tolerate the low temperatures better. 4. Make sure to scrape the neck of the plant when transplanting to insure the growth of new roots rather than suckers. (This of course, only in the case of a plant with a neck). 5. Pack, disbud and shape plants before watering as they are much more pliable when on the dry side. 6. Do not spray or water heavily when dry. 7. Don't try to keep too many plants for show—quality is better than quantity. 8. Take off any buds that are too small to bloom before the show is judged, otherwise, they may look like suckers to the judges. 9. Remove dead flowers and flower stems down to the joints so that no spent stems or blooms are left on a stalk. 10. Spray plants before and after show with a good insecticide to insure a pest free plant. 11. If your plants are accustomed to being watered with a particular type of water (ie; well or treated water) take some with you to the show and notify the watering committee that you will water your own plants. I've seen plants ruined by watering with city water after being raised on well water. 12. Also, a fog sprayer is handy when the plants are in the show. Show halls are often very dry, due to heating conditions and crowds and a little water, in the form of spray, helps perk up drooping plants.

#### HELPERS

While growing and getting ready for a show, there are many tricks to use to urge reluctant blooms and keep the plant looking top notch. For instance, if humidity is lacking, try using a vaporizer around the plants or

benches. It adds the necessary water to the air and is especially beneficial before show time to hurry the bloom. Also, a spray bottle can be used to spray the foliage and help raise humidity. A small fan is also helpful to maintain a circulation of air. If plants are too close on the bench and the air is not circulating, the lower leaves become limp and waterlogged, due to condensation on the under side of the leaves, and have to be removed. On the other hand, drafts are damaging to show plants and if possible should be avoided. A plastic drape around the plants may be used so that they are not affected by the drafts of air. Along with protection from drafts, the drape also helps maintain the humidity around the plants.

Another helper is a small pointed instrument (not too sharp), perhaps a pencil, for removing suckers. Everyone seems to have his or her own particular favorite, so I will not say one is any more effective than another.

Personally, I do not brush my plants, as I always seem to see the results, no matter how light a touch I employ. If you do brush the leaves, please make sure it is a very soft brush and use a light stroke. Otherwise, it damages the pores of the leaf and results in brush marks. Usually a good washing, with tepid water, will remove all the dust and fertilizer marks on leaves and brushing will not be necessary.

#### FINAL SELECTION

Now that it is time for the show, even though we've been raising these plants all year for this date, they may not all cooperate. (No one told them the date of the show.) Therefore, last minute inspection is important. Does the plant meet the following requirements:

Well shaped

Clean

Free of baby leaves, blossom stalks or suckers

Bloom—average or above in number and size

Correct size pot or container

Is plant registered

Each item should have been checked before the last minute but a second check is good since we can all slip up on requirements. If the plant is a single—will it hold its flowers well, or are there enough buds ready to open by show time? Is the plant a young plant without much shape—if so, it's not a show plant. (This will not be a consideration if raised for a year or more, however, at the last minute, more plants may be needed to fill in at the show and we may have to look for more plants than planned for.)

If doubtful about any plant—LEAVE IT HOME. If you, the grower, are doubtful, the

judges will be too. If extra plants are needed, request they not be judged, thus avoiding embarrassment to yourself and the judges.

On the other hand, don't be TOO critical of your plants. A marked leaf or space in symmetry or too small a pot will not be enough to take off points that will keep it from getting a blue ribbon. A combination of all those things might; but one or two small faults will not ruin your chances. Sometimes growers are far more critical of their own plants than a judge would ever be. Besides, what would we learn from a show if all the plants were perfect?

#### PACKING TIPS AND TIME SAVERS

All of the following may be done ahead of time to save time at the last minute and plants may be left under the lights a little longer:

Save newspapers for packing in advance. Don't wait until the week before the show.

Make paper rings to set pots in, when packing, during those long winter nights watching television.

Collect cartons or have someone make carrying boxes with good stiff sides and tops.

Make aluminum forms for covering pots in spare time. This can be done weeks in advance. Cut circle of foil to fit pot—fit to pot but do not turn in edge. Make enough in each size to take care of the plants to be entered. When packing, slip plant into aluminum form and turn down edges inside pot. These forms, when shaped, as to pot size, can be stacked like pots—ready when needed.

List plants with correct section and class numbers, according to show schedule, to save time when entering. Also, list page number of registered plants, as listed in the AVSA handbook, to save time. (It is just as easy when looking up the registration to write it down so that it will not take so long when checked by Entries.)

#### UNDESIRABLE CHARACTERISTICS IN SHOW PLANTS

Most judges in judging local, state, council or National shows try very hard to be fair and give awards where deserved—but, each individual judge has a particular pet peeve when it comes to plants. Some of these are:

Dirty plants (fertilizer spots—dust—vermiculite—soil and even cat hairs.)

Necks (or, plant whose neck has been hidden by a last minute application

of soil to hide this fault.)  
Nicked, spotted or marred leaves  
Yellow edged leaves  
Suckers  
Over or under potted plants  
Stunted rows of leaves  
Bloom stalk ends or tips  
Baby (or primary) leaves  
Spent bloom  
Poor center  
Wobbly in pot  
Plant not centered in pot

As you will note, most of these faults, in judging, would have points taken off under condition, which accounts for 20 points of the 100 possible. When you consider that you still have the other items in the scale of points to consider (symmetry 30; amount of bloom 25; size of bloom 15 and color of bloom 10) the condition of your plant is very important.

Therefore, when you consider that Condition affects the symmetry, quantity, size and color or bloom it is actually the most important item in the scale of points. That's why I feel that "YEAR ROUND GROOMING IS IMPORTANT".

#### A WORD FOR JUDGES

All judges want to see perfect plants since this is the object of our organization. However, they realize that a perfect show and perfect plants are hard to come by, and, that their fair

and honest judging is necessary. You don't see many shows where everyone wins.

A judge can't poke or pry but may pick up a plant and look it over.

A judge can't give all blue ribbons but usually tries to comment on the good qualities of the plant.

No one judge should be held responsible for a decision—a team of 3 is responsible for the decisions.

Most judges try to be fair—they do not want to know the plant's owner and try to cooperate in every way to avoid any disagreement.

Judges try to get an overall picture of the show first, in order to accurately evaluate the show—then try to honestly give awards to the most deserving plants. After all, their plants are judged too.

If judges stay after the judging to see the results in the other sections of the show, they are doing so to be courteous and because they are interested. Don't ask them, "Why\_\_\_\_\_?"

Now, if you've done all these things, you should be a winner. But, since events do not always come about as planned, and this is important, SMILE AND CONGRATULATE THE WINNER. Remember, there is always "next year".

# Why is it?

THAT—when I am taping up the corrugated boxes to pack her violets to take to the spring show I run out of tape at 5:03 p.m. and the hardware store closes at 5:00 p.m.

THAT—one of the stalwarts of the carpentry squad caught a bad cold the day before and the other cut his finger.

THAT—each of the guys brought about five pounds of nails and all forgot the thumb tacks.

THAT—Mrs. Doe only now decides the two six foot tiers just MUST be at the upper end of the room and here it is going on eleven and we guys are tired.

THAT—I tip the box with her best and largest plant when loading the car

*By Henry Galpin  
115 Fairlawn Ave.  
Albany, N. Y. 12203*

and break a leaf.

THAT—my flash attachment worked just fine yesterday. I know—I tested it. Now the \*\*\* thing ..... She just won't believe this two years in a row.

THAT—Mrs. So & So asks me so pointedly if I have an admission ticket EVERY time I go in.

THAT—I swear we had fourteen cartons going down but now that the show is over there are only eleven?

THAT—I got seven large and one small carton per trip going down and now I can fit in only six.

Come to the AVSA convention in St. Louis—  
April 18-20

# HURRAH FOR COMMERCIALS!

By Mrs. J. A. W. Richardson  
Page Road RFD 1  
Lincoln, Mass. 01773

Just before last year's convention show I had a horrible nightmare. I dreamed that there were no commercial members exhibiting or selling at the convention. It frightened me so badly I woke up. Happily, it was just a nightmare. There, as usual, at the convention were those I like to call the "old faithfules" such as *GRANGER GARDENS*, *TINARI GREENHOUSES*, *LYNDON LYON*, *MADISON GARDENS* (entering into the theme with two Pilgrims going toward a church), and *BUELL'S GREENHOUSES* (with 25 of those great big beautiful plants he always auctions off for the Boyce Eden Research Fund), all gorgeous exhibits. In addition, we had some new ones, such as *VICTOR CONSTANTINOV* all the way from San Francisco, California. Despite flight difficulties on the way, his plants looked lovely. Then, we had *CERRI FLOWERS* from Marcy, New York, whose plants were a real sight to behold, and our own *MICHAEL KARTUZ*, showing both African violets and Episcias—outstanding! *RICHTER'S GREENHOUSES* were there from Highlands, Indiana. We were glad to see them again. Due to pressure of business in general *FISCHER'S GREENHOUSES* were unable to put in its usual display but Paul Rockelmann did arrive with some very pretty plants to show us their hearts were in the right place.

*FRANK BURTON (BURTON'S FLOWERS)* had a most interesting exhibit.

## Interesting People

Unusually interesting people are met at an African violet convention—and Boston was no exception, especially in the commercial sales room.

At the sales table, operated by *HY-TROUS CORP.*, of Boston Mass., were two English girls selling this fertilizer. They had such very British accents that I knew they had not been in our country very long. I asked them questions and found they had come to the States as a lark.

They were Joy Goodman, a lab technician, and Sue Jones, a nurse, but due to the fact that they will not be here long enough they are not taking whatever tests are necessary to work in their chosen fields. Instead, they were taking whatever work they could get and Mr. Morday had been lucky enough to have them represent Hy-Trous for the days of the convention.

## Interesting Facts

It occurred to me that while we were on friendly terms with many of those who sell at

the conventions, we really knew nothing of a personal nature about them. Perhaps you too might like to know what I discovered.

Mr. and Mrs. Martin Rand of *MADISON GARDENS* have two boys and one girl. One son is married, is a Psychology Teacher at Ithaca College and has two children. The other boy is still home. The girl is married and has two boys and one girl (the same as mother). The Rands own a white cat, part Persian which is two years old and loves to fight.

At the handsome *TUBE CRAFT FLORA CART*, I found that Miss Gertrude Huge sings in the church choir and does charity work in the state hospital as well as entertaining at the old folks home. She has been with Flora Cart for over 20 years and loves her work, particularly coming to the conventions.

We were interested to find out that *MICHAEL J. KARTUZ*, Wilmington, Mass. grew gloxinias and kohlerias before he ever realized how beautiful an African violet might be. After seeing his first African violet show, he set out to prove he could grow them too and now his greenhouses are a sight to behold, particularly on a snowy February day. Sonja Cuneo, who used to write the column on show news, is Michael's sister. We enjoyed seeing her at the convention.

## To Give Award

While chatting with the Eyerdoms of *GRANGER GARDENS* in the sales room they said that they enjoyed Boston hospitality which they thought was "just marvelous". They told us that everyone was glad to see such a nice amateur show, "the nicest we have seen in years". We asked about next year's awards and as usual they will give \$25 for the best of their creations, which in St. Louis will be "Pink Charm", "Crimson Glory" and "Dominion Rose."

*DELIA SYMONDS* and her husband run a "double store", one-half is used by Mr. Symonds who does watch repairing and sells jewelry and the other half is used by Delia where she sells her hand painted things. They have a 20 year old son who is an aeronautics engineer as well as a marvelous cook. The real boss of the household is a silver miniature poodle named "Mr. Q" who is eight years old, a good watch dog and a most mischievous little devil who delights in tearing apart whatever paper he finds and spreading it all over the house.

## Buell's Family

*BUELL'S GREENHOUSES* sales table was manned by Albert Buell and his lovely wife, whom I got to stand still long enough to find out about their family. John is still in high

school, Charles is in college and the daughter is married and has a 2½ year old son, Paul.

Dana Basto to whom Albert Buell gives full credit for growing those gorgeous plants on display, has two girls, 5 and 3. He likes to hunt with his coon hound and his other hobby is collecting old coins. He has been collecting since he can remember. His father and grandfather were collectors too and some of his collection comes from them.

Operating the *LYKES AFRICAN VIOLETS* sales table was Mrs. Lykes who said she and her husband had three children, two boys and one girl. One boy is in his second year, studying for the ministry, the other is married and

has a small daughter, Teri Lyn, 15 months old. Her daughter is married too. Those of you who met Asta and Stener Larsen of Hclnestrand, Norway, cousins of Mrs. Winifred Brown in Miami, will be interested to hear that they are now back in Norway and have a baby boy. They are African violet enthusiasts too, the result of Mrs. Brown's 1964 visit to them in Norway, at which time she took them some African violet leaves.

And now a parting word from your reporter—"Thank you, dear commercials, for always being on hand at our conventions. We're looking forward to seeing you in St. Louis. *HURRAH FOR THE COMMERCIALS!*"

## REGISTRATION REPORT

Adele Tretter, 4988 Schollmeyer Ave.  
St. Louis, Missouri, 63109



The following registrations have been received during the period from August 31, 1967 through September 31, 1967.

*LEAH'S JEWELS* (1718) OVX 56 s d S 8-17-67.  
**Mrs. Louis H. Krause, 250 Railroad St., Slatington, Penna. 18080.**

*RICHTER'S CRANBERRY* (1719) MR 38 d S 9-6-67

*RICHTER'S CROCHET* (1720) PGE 358 d S 9-6-67.

*RICHTER'S QUIET WATERS* (1721) B 38 d S 9-6-67.

*RICHTER'S SNOWBERRY* (1722) BWC 3 s-dc S 9-6-67.

**Richter's Greenhouse, 9529 Indianapolis Blvd., Highland, Ind.**

*ALAKAZAM* (1723) MR 3 dc S 9-6-67.

*CLIPPER* (1724) W 29 dc S 9-6-67.

*HENNY BACKUS* (1725) V 2 dc S 9-6-67.

*HOLLY PEACH* (1726) MP 5 dfc S 9-6-67.

*JOLLY GIANT SPORT* (1727) LR 3 dc S 9-6-67.

*MANY LOVES* (1728) MRWE 2 dc S 9-6-67.

*MINGO* (1729) LR 2 dc M 9-6-67.

*SUGAR PINK* (1730) PWC 57 dfc S 9-6-67.

*WRANGLER* (1731) MR 2 dc S 9-6-67.

**Lyndon Lyon, 14 Mutchler, Dolgeville, N. Y.**

*KUHL'S ARDESIA* (1732) MOX 5 d S 9-20-67.

*KUHL'S MEGALITO* (1733) MB 2 d S 9-20-67.

*KUHL'S PARNASSUS* (1734) DB-VX 9 d S-M

9-20-67.

*KUHL'S WANDERLUST* (1735) DV 29 d S 9-20-67.

**Mrs. W. F. Kuhl, Jr., Box 98, DeLeon Springs, Florida, 32028.**

*LYNN R. THIDE* (1736) B-VWE 3 dc L 9-23-67.

**Mrs. Elmer Kramer, 2923 Portugal Drive, St. Louis, Missouri, 63125.**

*CARTWHEEL* (1737) DPWE 27 sc L 9-30-67

*HIGH ABOVE* (1738) LBX 278 d S 9-30-67.

*ONEIDA* (1739) DB 237 d L 9-30-67.

*POSY PINK* (1740) LP 237 d S 9-30-67.

*RHINESTONE* (1741) DPX 27 dc S 9-30-67.

*SILVER CHAMPION* (1742) DPX 279 S dc L 9-30-67.

*SILVER DUST* (1743) LBWE 27 d S 9-30-67.  
**Champion's African Violets, Vanhoesen Road, RD2 Clay, N.Y.**

The following reservations were received from August 31, 1967 through September 31, 1967.

**MERRY CHRISTMAS**

**Bob Kramer, 2923 Portugal Dr., St. Louis Mo. 63125.**

*DIPITY DOO — THELMA USINGER — SARINA — COLUMBELLA — BETTY LITTLE.*

**Dates Violetry, #1 Orlando Dr. & Rte. 50, Belleville, Ill. 62221.**

# COMMERCIAL MEMBERS

AFRICAN VIOLETS, INC. 1100 Stevens Ave. DeLand, Fla.	CAMERON'S QUALITY AFRICAN VIOLETS 1023 Auckland St. New Westminster, C. C., Canada	FISCHER GREENHOUSES Linwood, N. J.
ALICE ALDRICH 9714 Silverside Dr. So. Lyon, Mich. 48178	SETH CARPENTER 12 Flora Drive Peru, Ind.	MR. & MRS. E. A. FISHER 32 Downsview Ave. Downsview, Ont. Canada
ANNALEE VIOLETRY Leila & Anna Egenites 29-50 214th Pl. Bayside, N. Y. 11360	F. I. CARTER & SONS 1630 Main St. Tewksbury, Mass.	MARIAN L. FORINGTON 4224 Julian St. Denver, Colo. 80211
ARNDT'S FLORAL GARDEN Mrs. Harry Arndt Rt. 2, Box 336 Troutdale, Ore. 97060	CERRI FLOWERS Rt. 49 - 1 1/2 miles W. of Utica Marcy, N. Y.	THE FLOWER POT-FLORISTS R & R Reavis 249 Fredon Ave. Piermont, N. Y. 19068
H. P. BENDIEN Thierensweg 10 Naarden, Netherlands	CHAMPION'S AFRICAN VIOLETS Mrs. Duane L. Champion Rt. 2 Clay, N. Y.	FLOWERLAND Mr. & Mrs. Donald Tozier Union St. Rt. 3, Box 164 Bangor, Maine
BENKE'S GREENHOUSES & NURSERY Mrs. Rose Benke Bilt Rd. Rt. 1, Box 235 Aurora, Ill.	CIDER HILL GREENHOUSES Edna M. Roberts York, Maine	D. H. FULTON, JR. Plantabbs Corp. Tionium, Md.
BERLING'S GREENHOUSES S. County Trail, RFD Slocum, R. I.	CORY'S AFRICAN VIOLETS Stafford Road Tiverton, R. I.	GARFIELD FLORAL, INC. George Adie 4911 Chestnut Drive Independence, Ohio
BEST FERTILIZERS CO. Elwood V. Hess, V. Pres. 1459 3rd St. Oakland, Calif. 94607	COUNTRY GARDEN VIOLETS Dorothy Wilson Rt. 96 Interlaken, N.Y.	GEBO'S AFRICAN VIOLET NURSERY 7966 Mac Arthur Blvd. Oakland, Calif. 94605
BLACK MAGIC INC. 530 6th St. Hermosa Beach, Calif.	DATES VIOLETRY Mr. & Mrs. A. D. Dates 1 Orlando Place Belleville, Ill.	GRANGER GARDENS Rt. 2, Box 220 Medina, Ohio
BLAIR'S VIOLETS 213 Alhambra Ave. Vallejo, Calif. 94593	DAVIS AFRICAN VIOLET GARDEN Mrs. Joe K. Davis 26 Dana Ave. Sylacauga, Ala.	BERNARD D. GREESON 3548 N. Cramer St. Milwaukee (Shorewood), Wisconsin
BOWMAN NURSERY 24911 W. Pacific Coast Hwy. Malibu, Calif.	DELIA'S ORIGINALS 2506 Sacramento St. San Francisco 15, Calif.	HAGERTY'S AFRICAN VIOLETS Mrs. Clem Hagerty Rt. 1, N. Melissa Dr. Shoreham Detroit Lakes, Minn.
MRS. B. C. BRACKIN 2014 Clinton Place, W. Owensboro, Ky. 42301	DeSANDIS FLORIST Rt. 3, Box 44 Moscow, Pa.	HARBORCREST NURSERIES Box 40 Brentwood Bay, B. C., Canada
R. A. BROWN & SONS CO. 55 Wesley St. Newnan, Georgia	MONSIEUR PHILIPPE DREYFUS 4 rue Francois Coppee Mandres, France	HI HILL GARDENS Rt. 1 Etters, (York Co.), Pa.
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# Plant Propagation And Violet Culture

By Mrs. Abner Smitha  
Lake Charles, La.

My most successful methods of plant propagation and culture and proper lighting for beautiful blooms are as follows:

1. Select perfect vigorous leaves for rooting. Cut stems on slant 1½ inches from leaf and make incision in stem on top stem near cut end. Allow to dry for hour or more. Start rooting cycle by placing leaf stem in water. Transfer when roots are visible to planting medium composed of half each African Violet Soil and Sponge Rok. Mix into planting medium fermate, charcoal and sterilized bone meal.

2. Moisten planting soil well but not to point of being soggy. Mix VC-13 solution of 1 tsp. to 2 gals. water and use in all planting soil to prevent nematodes.

3. When potting plants use large Sponge Rok in bottom of pot for good drainage.

4. Start regular fertilization program after baby plants are established in first tiny pots.

5. Leave in 2" pots until plants have bloomed well. Do not overwater nor overpot.

6. Rotate fertilizers for use of various components but always under-fertilize rather than over-fertilize. A high nitrogen content fertilizer is best for small plants.

7. Humidity is very necessary. Set pots on damp Sponge Rok or turkey grit in large plastic trays.

8. Use lime in watering (¼ Tsp. to 10 qts. water).

9. Good air circulation prevents mildew and leaf rot.

10. Spray plants regularly for insect control.

11. Temperature should be between 65 and 80 degrees. Avoid drafts.

12. Cleanliness is very important. Rinse leaves with lukewarm water or brush gently with soft brush occasionally.

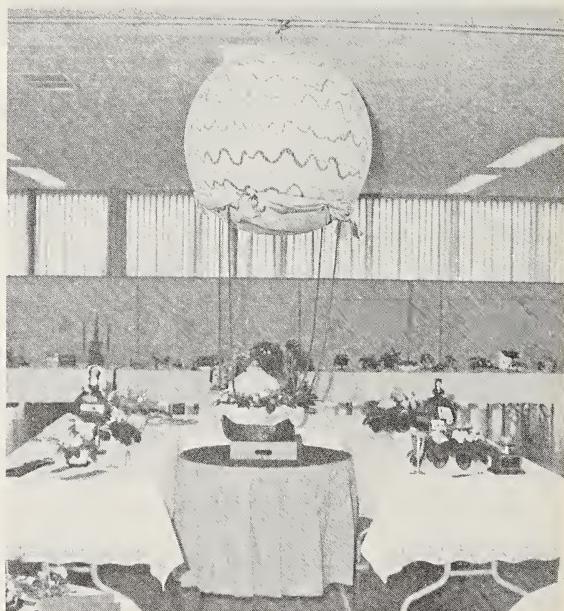
13. Lighting is very important to blooming. 500 candlepower is minimum, either natural or fluorescent. Direct sun will burn leaves. Place plants 15 inches from light to bottom of pot. Light for 14 hours per day to force blooms. Reduce light to 10 hours during summer. Use 1 coolwhite and 1 daylight bulb for older plants, Gro-lux bulbs for young plants to force bloom. Turn plants for even growth.

## DO'S AND DONT'S

DO'S: Water from top frequently to flush out salts from soil. Turn plants, take off suckers, remove dead blossoms and leaves. Repot

when necessary, use smallest next size pot. Center plants in pots when planting. Break leaves off at plant stalk, dust wounds with fermate. Run VC-13 solution through plant soil every 5 months or use in soil. Use selenate treatment or spray plants with Isotox, Raid or Antrol. Sterilize pots with chlorox, use foil on pot rims to protect leaves.

DONT'S: Let plants dry out until leaves droop nor fertilize dry plants. Mix new plants with your plants, isolate for 3 weeks at least. Leave diseased plant in your collection. Waterlog plants. Overpot, not plant too deep nor too high in soil.



**VIOLETS INTERNATIONAL** — "Violets International" was the theme of the 15th annual show of the Santa Monica Bay chapter, which won the Green Rosette mainly because of the staging by Elisa Frew. Show winners were as follows: Queen of Show, "Rene Edmundsen", miniature collection, "Snow Bunny," "Redness", "Pink Rosette," and best in three sections, Grace Bradley; Gold Rosette, "Lili Posi," "Morning Sky," "Double Lilac Bouquet," sweepstakes in horticulture and sweepstakes in artistic and arrangement, Helen Van Zele; sweepstakes runnerup in horticulture, Armacost collection "Norsemann" "Mermaid" and best single blue, Tinari's "Blue Eyes," Elisa Frew; South California Council Rosette, "Flying Tiger," semi-miniature collection, "Northern Sprite," "Zanzibar," "Fairy Princess," educational, Marianne Leland; compact variety, "Fire Sprite," Edna Glazer; novice exhibitor, "Silver Crest", Elizabeth Barclay, and window grown, "Citation," Elsie Juline. (Photo by Joan)

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# African Violet

MAGAZINE

Volume 21 Number 3 March, 1968



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## COVER PAGE

Through hybridizing we're able to have more and more beautiful African violets produced for our pleasure. And the fact that two hybrids with different names may look exactly alike is displayed on the cover page today — Tinari's "Flash Supreme" or Parker's "Atomic Flash" — one the efforts of Frank Tinari of Huntingdon Valley, Pa., the other of H. C. Parker of Yucaipa, Calif. "Flash Supreme" has been registered by Tinari Greenhouses. (Photo by Jean.)

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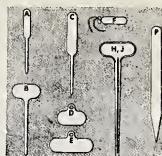
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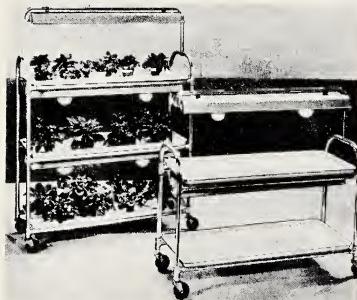
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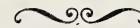
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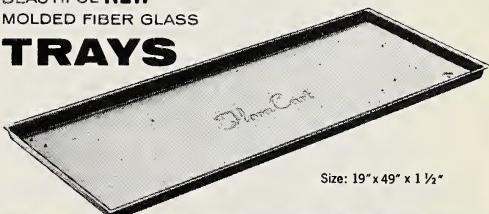


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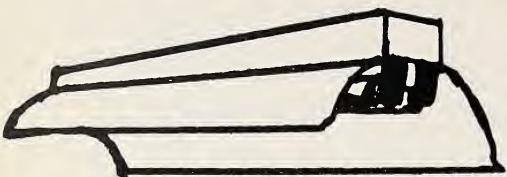
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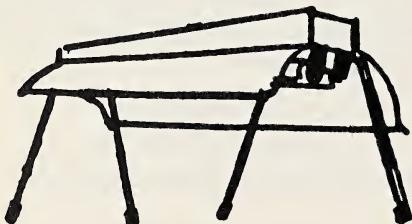
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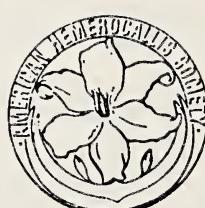
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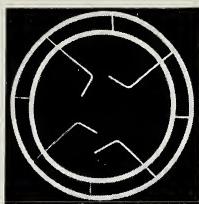
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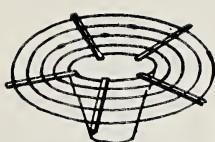
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2 1/4"	Round or Square	\$1.00	\$1.75	\$3.00
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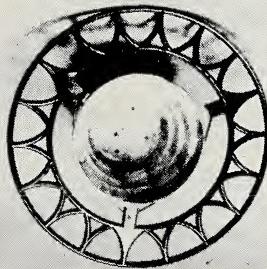
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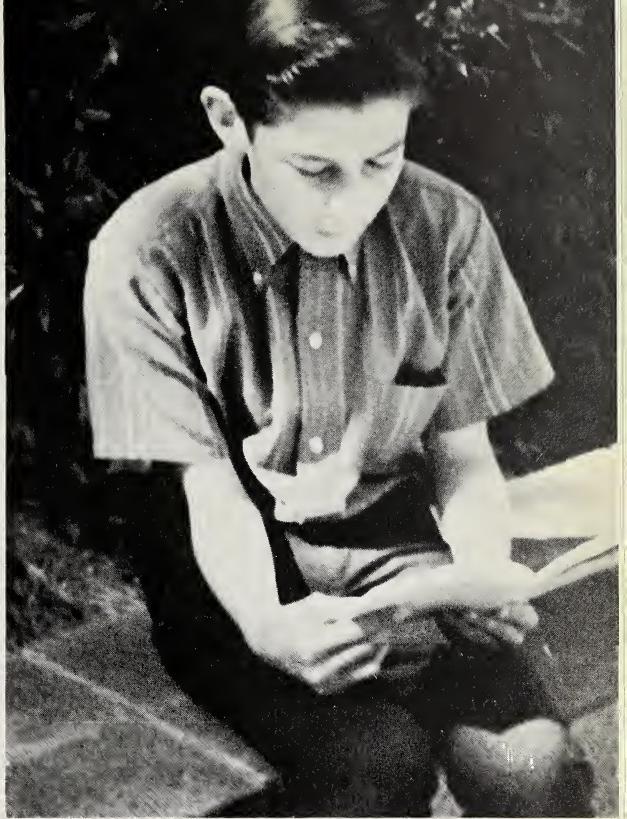
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**YOUNG JUDGE** — Michael Jennahoff of 1433 Seventh Avenue, San Francisco, Calif., is the youngest judge of African violets in the United States. He is 13 years old. He received his judge's certificate Oct. 30, 1967 after attending the San Francisco judging school conducted by Edith Peterson, longtime African violet judge and past secretary of the African Violet Society of America, Inc. He's shown here busily engaged in reading Ruth Carey's handbook before class time. (Photo by Joan.)

## OUR APOLOGIES

Our apologies to the following who were omitted from COMMERCIAL MEMBERS, listed in the January magazine:

Meese's Flower Shop, 203 E. Fairfax St., Falls Church, Va. 22046.

Mrs. Lela W. Bentley, 6492 Fisher Rd., Dallas, Texas 75214.

Mr. Robert Melander, Tufflite Plastics, Inc., 19 Low St., Ballston Spa, N.Y. 12020.

Kortman's Flowers, Anne E. Kortman, P. O. Box 153, Williamstown, N.J. 08094.

Mr. Bob Kramer, 2923 Portugal Dr., St. Louis, Mo. 63125.

The Behnke Nurseries Co., Washington-Baltimore Blvd., Beltsville, Md. 20705.

Sunnyside Nurseries, Inc., 2177 Occidental Rd., Hayward, Calif. 94545.

Powder Hill Violets, Mr. & Mrs. Max Zavisza, Abbe Road, Hazardville, Conn. 06036.

The Park Nurseries, Inc., 1200 St. Clair Ave., St. Paul, Minn. 55101.



## President's Letter

Dear AVSers:

Beginning this month we start a new AVSA membership year. This is the time to review our aims and double our efforts to make our society tops. Let's have your ideas. Where can we improve? It is physically impossible for one president to personally answer one card from each member but your suggestions are read and wanted. Keep those cards and letters coming. With every member helping, the society will go forward.

My visit to the Knoxville office last winter was interesting and helpful. Your responses to the advance dues notice were pouring in. A great big thank you to members who cooperated by sending dues early. This helps our small office force process the membership records. To be a bit commercial, your dues are delinquent if not paid by March 1 and you will not receive the June magazine unless dues are in. If you're in the Knoxville area, don't miss visiting the society office. Mrs. Bell and Mrs. Ottinger will welcome you with true southern hospitality.

As we close the records on the past year, I want to express my sincere appreciation to all officers, directors and standing committee chairmen who have done so much work for the society. My effort has been devoted to coordinating activities. Thanks, too, to all you members for your loyalty and support.

Commercial note two: The office now has an inventory of jewelry on hand. Orders will be filled promptly. Clubs can honor their presidents with a gift of the society emblem with gavel attached on a pin, tie bar, charm or the gavel may be ordered separately on a chain to be used as a guard pin.

The society emblem is attractive and we want every member to wear the insignia and boost AVSA with enthusiasm. Don't overlook the versatile tie tack. True, this can be worn as intended on a tie but it can be worn on a lapel and many women members will be appropriating it to wear on their collar or at the neckline of a sweater. A special note to judges—we now have a special "judge" guard pin. Look for this at convention.

Convention time is almost here. Bring your camera, plenty of film and flash bulbs. Picture taking time comes during the hours when stores are closed. Be prepared. Other suggestions are for walking shoes for tours and show hours and perhaps you'll need an all purpose topcoat-raincoat for April showers. One more tip passed on by veteran convention goers—bring an empty suitcase or at least have some empty space to accommodate all the goodies you'll want to take home.

Convention can be hectic—too many things to do and too little time. But there is always the fun of meeting old friends and making new ones, comparing notes with others, hearing about new developments, seeing the new introductions. Convention is a thrilling experience. The St. Louis committees are working to make this a convention you'll remember. Y'all come!

See you in St. Louis in April.

Sincerely,

Neva S. Anderson

# African Violet Society of America, Inc.

## 22nd Annual Convention

APRIL 18 - 19 - 20, 1968

Sheraton - Jefferson Hotel

Saint Louis, Missouri

**THEME**      *“Gateway to the West”*

### P R O G R A M

MONDAY, APRIL 15

7:00 P.M. to 9:00 P.M. Registration ..... Mezzanine  
Mrs. James Casey, St. Louis, Missouri, Registration Chairman

TUESDAY, APRIL 16

8:00 A.M. to 9:30 A.M. Registration ..... Mezzanine  
9:00 A.M. to 4:00 P.M. Tour of St. Louis, with luncheon on the  
River Queen ..... Assemble for Tour—Locust Street Hotel entrance  
1:00 P.M. to 9:00 P.M. Registration ..... Mezzanine  
6:00 P.M. to 10:00 P.M. Hospitality Room open ..... East Room—Mezzanine  
(Arrange to meet your friends or feel free to schedule a committee meeting.)  
8:00 P.M. to 10:00 P.M. Board of Directors Meeting ..... Mirror Room—2nd floor

WEDNESDAY, APRIL 17

7:45 A.M. to 8:45 A.M. Board and Convention Committee Chairmen Breakfast—  
Compliments of Metropolitan St. Louis African Violet  
Society ..... Colonial Room—2nd floor  
8:00 A.M. to 9:30 A.M. Registration ..... Mezzanine  
9:00 A.M. to 4:00 P.M. Tour—Grant's Farm & Busch's Brewery ... Assemble for tour—Locust  
Street Hotel entrance  
9:00 A.M. to 10:00 P.M. 1968 Board of Directors Meeting ..... Mirror Room—2nd floor  
1:00 P.M. to 9:00 P.M. Registration ..... Mezzanine  
3:00 P.M. to 9:00 P.M. Entries accepted for Amateur Show ..... Mezzanine adjacent to  
Ivory Room  
8:00 p.m. to 10:00 P.M. Social Hour—Hospitality Room ..... East Room— Mezzanine  
Hostess — Mrs. Frank Braudrick, St. Louis, Missouri.  
Slide Program — “Violets From Here and There”  
Mrs. Joan Van Zele, Lemon Grove, California  
Slides shown at 8:00 P.M. and repeated at 9:00 P.M.

THURSDAY, APRIL 18

- 7:00 A.M. to 8:00 A.M. Judging School Teachers Continental Breakfast and Workshop (Tickets — \$1.50) ..... Arch Room—2nd floor  
Mrs. James B. Carey, Knoxville, Tennessee, presiding.  
(Please make reservations at Registration Desk by 12:00 noon, Wednesday.)
- 8:00 A.M. to 9:00 P.M. Registration ..... Mezzanine
- 8:00 A.M. to 12:00 noon Beginners Judging School ..... Mirror Room—2nd floor  
Mrs. Lizeta Tenney Hamilton, Oradell, New Jersey
- 8:00 A.M. to 12:00 noon Refresher Judging School for Judges and Teachers ..... Colonial Room 2nd floor  
Mrs. James B. Carey, Knoxville, Tennessee, Chairman, Committee on Shows and Judging.
- 8:00 A.M. to 12:00 noon Entries accepted for Amateur Show — Mezzanine adjacent to Ivory Room
- 9:00 A.M. to 11:30 A.M. Hospitality Room open ..... East Room—Mezzanine
- 9:00 A.M. to 6:00 P.M. Commercial Sales open ..... Crystal Room—Mezzanine
- 9:30 A.M. to 10:30 A.M. Workshop: African Violets — How to Grow Them" Cotillion Room  
Mrs. Harold Rienhardt, Syracuse, NY., Chairman ..... 2nd floor  
Mr. A. D. Dates, Belleville, Illinois  
Mrs. M. G. Gonzales, San Jose, California
- 11:45 A.M. to 12:30 P.M. Coffee and Sandwich Buffet ..... Adolphus Room—2nd floor  
(To enable you to have a quick lunch before the 12:30 P.M. Workshop. Cost \$1.80)  
Please make reservations at Registration Desk by 12 noon, Wednesday.
- 12:30 P.M. to 1:30 P.M. Workshop: "Programs Direct!" (How to stimulate Club interest by thoughtful programs.) ..... Mirror Room—2nd floor  
Mrs. William J. Krogman, Brookfield, Wisconsin, Chairman  
Mrs. P. O. Gillespie, Sr., Chattanooga, Tennessee  
Mrs. James W. Minehan, Binghamton, New York
- 1:30 P.M. to 2:30 P.M. Judges & Clerks Instructions ..... Colonial Room—2nd floor
- 2:00 P.M. to 5:30 P.M. Tour—Missouri Botanical Garden .. Assemble for tour Locust Street Hotel entrance
- 2:30 P.M. to 9:00 P.M. Judging ..... Ivory Room—Mezzanine
- 2:30 P.M. to 4:30 P.M. Hospitality Room Open ..... East Room Mezzanine
- 6:30 P.M. to 9:00 P.M. Convention Convenes ..... Gold Room—Mezzanine  
(doors open at 6:00 P.M.) Dinner Meeting  
Presiding: Frank Tinari, Huntingdon Valley, Pa., 1st Vice President  
Invocation: Frank A. Burton, Old Saybrook, Conn.  
Presentation of AVSA President—Mrs. W. F. Anderson, St. Louis, Missouri  
"Welcome to St. Louis" ..... The Hon. A. J. Cervantes, Mayor of St. Louis  
Response, Mrs. W. F. Anderson, AVSA President  
Introduction of Convention Chairmen:  
Mrs. Edward A. Nelson, St. Louis, Missouri, Chairman  
Mrs. Daniel Dohm, Jr., St. Louis, Missouri, Vice-Chairman  
*"Plants, Planets, and People"*  
*Dr. David M. Gates, Director, Missouri Botanical Garden*

9:30 P.M. to 12:00 midnight Show Room open (Registered Convention Members only) .....	Ivory Room—Mezzanine
AVSA Convention Show, Amateur Division	
AVSA Convention Show, Commercial Division	
Commercial Sales open .....	Crystal Room—Mezzanine

**FRIDAY, APRIL 19**

6:00 A.M. to 7:00 A.M. Show Room open for Bar Light Photographers only (Registered Convention Members only) NO Flash Bulbs ..	Ivory Room—Mezzanine
7:00 A.M. to 8:00 A.M. Show Room open for Amateur Flash Bulb Photographers only (Registered Convention Members only ) NO Bar Lights ....	Ivory Room—Mezzanine
7:00 A.M. to 8:00 A.M. Judges Continental Breakfast and Workshop .....	Cotillion Room 2nd floor
Mrs. James B. Carey, Knoxville, Tenn., Chairman	
7:30 A.M. to 12:00 noon Commercial Members Breakfast and Workshop .....	Baroque Room 2nd floor
Albert Buell, Eastford, Conn., Chairman, Presiding	
8:00 A.M. to 6:00 P.M. Registration .....	Mezzanine
8:00 A.M. to 10:00 A.M. Judging School Examination .....	Gold Room—Mezzanine
8:30 A.M. to 9:30 A.M. Workshop: "Latest Development in Growing African Violets under Lights" .....	Mirror Room—2nd floor
E. J. Gildehaus, Director, Rural & Farm Service, Union Electric Co.	
9:00 A.M. to 6:00 P.M. Commercial Sales open .....	Crystal Room—Mezzanine
9:45 A.M. to 10:45 A.M. Workshop: "How Judging is Actually Done" .....	Mirror Room
Mrs. C. R. Ballard, Montgomery, Ala., Chairman	2nd floor
Mrs. James B. Carey, Knoxville, Tenn.	
Mrs. E. C. Anschutz, Oakland, Calif.	
Mrs. Roy Weekes, Glendora, Calif.	
10:30 A.M. to 12:00 noon Show Room open .....	Ivory Room—Mezzanine
11:00 A.M. to 12:00 noon Workshop: "Who Says We Can't?" .....	Colonial Room—2nd floor
Mrs. Edward Fisher, St. Louis, Missouri, Master Judge, National Council of State Garden Clubs	
11:00 A.M. to 12:00 noon Parliamentarian available for conference .....	East Room
Mrs, Thos. J. Edmundson, East McKeesport, Pa.	Mezzanine
12:30 P.M. to 3:00 P.M. Luncheon Meeting .....	Gold Room—Mezzanine
(doors open at 12:00 noon) Presiding: Mrs. Helen Van Zele, Lemon Grove, Calif. 2nd Vice President	2nd Vice President
Invocation: Winfred E. Albright, Kansas City, Mo., AVSA Treasurer	
" <i>East Africa Safari</i> "	
<i>Mrs. Marlin Perkins, St. Louis, Missouri</i>	
"Awards for 1968", Mrs. Glenn B. Hudson, Westfield, N. J. Chairman of Awards	
3:00 P.M. to 5:00 P.M. Hospitality Room open .....	East Room—Mezzanine
Relax after luncheon, meet friends, stop for coffee after seeing the Show.	

3:00 P.M. to 5:00 P.M. Show Room open ..... Ivory Room—Mezzanine  
6:30 P.M. to 9:00 P.M. Banquet Meeting ..... Gold Room—Mezzanine  
(doors open at 6:00 p.m.) Presiding, Mrs. W. F. Anderson, AVSA President  
Invocation: Mrs. Dorothy Gray, East Detroit, Mich.  
Introduction of Life Members & Bronze Medal Certificate Winners.  
(Life members are requested to sit at reserved tables in front of Speakers Table).  
Roll Call of States  
"New Varieties," Mrs. John C. Wittner, Chicago, Ill.  
"African Violet Society Awards," Mrs. Glenn B. Hudson, Chairman of Awards  
Introduction of 1969 Convention Chairman:  
Richard Meyers, Oreland, Pennsylvania.  
Invitation to Philadelphia Convention  
9:30 P.M. to 12:00 midnight Show Room Open ..... Ivory Room—Mezzanine  
(Committee available to check out entries at 12:00 midnight.)  
9:30 P.M. to 12:00 midnight Commercial Sales Open ..... Crystal Room—Mezzanine

#### SATURDAY, APRIL 20

9:00 A.M. to 11:00 A.M. Morning Meeting ..... Gold Room—Mezzanine  
Presiding: Mrs. Robert I. Slocomb, Rochester, N. Y.  
Invocation: Mrs. J. Addison MacLean, Norwood, Mass., AVSA Secretary  
Reports from Committee Chairmen:  
Convention Time and Place, Mrs. H. Harold Baker, St. Paul, Minn.  
Membership and Promotion, Mrs. William J. Krogman, Brookfield, Wis.  
Research, Frank Tinari, Huntingdon Valley, Pa.  
*Program — "Flower Close Ups — How to do them"*  
*Mrs. Jane S. Prince, APSA, St. Louis, Mo.*  
Annual Business Meeting  
Presiding: Mrs. W. F. Anderson, AVSA President  
11:00 A.M. to Adjournment 1968 Board of Directors Meeting ..... Mirror Room—2nd floor

---

## There Is Nothing Like a Lark!

By Gladys Lundquist  
Santa Cruz, Calif.

There is nothing like a lark!  
Wrong! There is nothing like a trip to  
an African Violet National convention!

Sitting at home, looking at pictures of active participants in national violeting, cannot compare with meeting and talking to these people in person.

I know! I can't recall last year when this petition, "let me attend the Boston convention" entered my prayers. But it did . . . and when it became a reality there was the rush of family preparation, personal preparation and violet preparation. Then the day arrived, the plane took off — and I was in Boston.

Recognizing all those people I'd become acquainted with through the magazine, meeting them, enjoying their cordiality and graciousness, participating in the tours, seeing the show which was overwhelming and beautiful —these were just a few of my experiences at the convention.

If I could have a prayer answered this year, it would be that each and every violet-grower could attend a National Convention.

I'll never forget Boston 1967 (it was my first). Now about St. Louis 1968, will you be there? Give it some thought. I certainly am.



MRS. W. F. ANDERSON  
... for president



FRANK TINARI  
... for first vice president



MRS. HELEN VAN ZELE  
for second vice president



MRS. J. A. MAC LEAN  
... for secretary



MRS. PERCY CRANE  
... for treasurer

## Nominees for 1968-69 Officers

Presented by the Nominating committee, headed by Edith Peterson of San Francisco, Calif., for re-election at the St. Louis, Mo., convention are:

Mrs. W. F. (Neva) Anderson of St. Louis, Mo., who has served most efficiently as president during the past year. Mrs. Anderson has been active in AVSA activities since 1949.

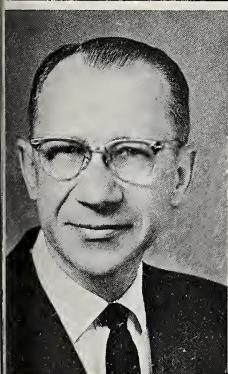
Frank Tinari of Huntingdon Valley, Pa., who owns and operates Tinari Greenhouses and who has been a member of AVSA since its formation in 1946.

Mrs. Helen Van Zele of Lemon Grove,

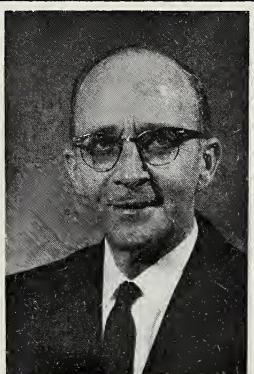
Calif., a Lifetime Judge, who has proved a most capable plant editor of the African Violet Magazine since assuming this office.

Mrs. J. Addison (Olga) MacLean of Norwood, Mass., who has been an AVSA member since 1949 and last year served as convention chairman at Boston.

Mrs. Percy F. (Estelle) Crane of Sharon, Mass., has been nominated treasurer to succeed Win Albright. A life member of AVSA, Mrs. Crane has held numerous offices in local and state AV organizations in Massachusetts. Last year she served as AVSA librarian.



WIN ALBRIGHT



W. L. (BILL) PALMER



MRS. PAUL O. GILLESPIE,  
SR.



MRS. ROSS V. LAHR



MRS. THOMAS B.  
MCKNEELY

## Nominees for 1968-69 Directors

Win Albright of Kansas City, Mo., who has served the African Violet Society of America, Inc., as treasurer since 1964 was unable to continue in this capacity because of press of business, but he agreed to serve as a director. While treasurer, he worked closely with the finance committee in putting AVSA on a sound, financial basis. He is associated with the brokerage firm of Harris Upham & Co., as credit

manager and registered representative of the New York Stock Exchange.

William L. (Bill) Palmer of Ontario, Canada, has been growing violets for 20 years as a hobby, having started growing them as a way to better health. He has been an AVSA member for 15 years and is a past president of the Canadian African Violet Society of which he is also a life member. He has been a member

of the New York State African Violet Society for several years, and is a member of the Horticulture Society of Ontario, which has awarded him a diploma of service.

Mr. Palmer is a speaker of note and is called on for lectures concerning the care and culture of African violets; and growing violets under lights. Both he and Mrs. Palmer credit AVSA with many of the wonderful friendships they enjoy and the places they have visited.

Mrs. Paul O. (Grace) Gillespie, Sr., of Chattanooga, Tenn., has a delightful hobby: Growing variegated violets. Her interest in violets began 30 years ago and has continued through the years. She assisted in organizing her local club and served as president for two years. She is the retiring president of the Dixie African Violet society, composed of clubs in Florida, Tennessee, Georgia, Alabama, South Carolina, North Carolina and Mississippi.

Mrs. Gillespie has served as a judge throughout the south and at a number of national conventions. She holds a Lifetime Judges certificate. She served on the finance committee during Ruth Carey's presidency and is now a member of the publications committee.

Mrs. Ross V. Lahr of Littleton, Colo., was named "Best Varieties Compiler" by Mrs. W. F. Anderson, AVSA president, following the convention in Boston in 1967. Mrs. Lahr has been most efficient in this post. She has been able to compile a list of 98 Best Varieties of African Violets and through her efforts the 1967 Honor Roll was published in the January magazine.

Mrs. Thomas B. (Myrtle) McKneely of McLean, Va., has been active in African Violet clubs the past 17 years and became an AVSA member in 1951. She is an accredited judging school teacher and holds a Lifetime Judges certificate. She has also served as president for two African Violet clubs and at present has organized and is serving as president of the Potomac Council of African Violet Judges.

Both Mrs. McKneely and her husband enjoy African violets as a hobby. He has two registered African violets to his credit and won the silver bowl at the Pittsburgh convention in 1955 with his seedling "Blue Cottillion".

Send in your  
CONVENTION  
RESERVATION  
*T O D A Y ! !*

## PROPOSED BYLAWS AMENDMENTS

(For consideration at the annual meeting,  
April 20, 1968)

Amendment #1. Amend Article II section 2 Classes, by striking out five (5) and inserting (6).

Amendment #2. Amend Article II subsection a of section 2, by striking out all words after the word "person" and adding a new subsection to be known as b. Associate: which shall be any one person living at the same address as a person having any other class of membership. An associate member shall not receive the society magazine or notices of meetings and bylaws amendments carried therein, but shall have all other privileges of an individual member by paying half the dues required for individual membership.

Amendment #3. Amend Article III section 2, by inserting after the word "states", the words "or countries" so that in part it shall read: "Groups of members and/or societies in one or more states or countries may affiliate as Councils, State Societies or Regional Group Societies, etc."

Amendment #4. Amend Article V section 1, by inserting a new subsection to be known as d. Third Vice President: who shall preside at meetings in the absence of the president, first and second vice presidents or when called upon, and perform other duties as assigned.

Amendment #5. Amend Article VII section 5, by striking out the words after the word "directors" and inserting a new sentence as follows: "The interest accruing therefrom shall be used to provide for subscriptions each year at the rate of one-half the regular subscription price, for each Life member and for each Honorary Life member.

Amendment #6. Amend Article VIII section 1, by adding "Membership and Promotion" and "Publications" to the list of standing committees.

Amendment #7. Amend Article X, by inserting after the word "society" where it appears between the words "the" and "at" the following: "except associate members" so that it shall read in part, "to each member of the society except associate members at least thirty days etc."

Bylaws Revision Committee  
Mrs. James B. Carey  
Mrs. Glenn B. Hudson  
Mrs. Thomas J. Edmundson  
Mrs. Helen Van Zele, Chairman



**OFFICE OF THE MAYOR  
CITY OF SAINT LOUIS  
MISSOURI**

A. J. CERVANTES  
**MAYOR**

March 1, 1968

AFRICAN VIOLET SOCIETY  
OF AMERICA, INC.

Dear Members:

As Mayor of the City of St. Louis, I want to join with your St. Louis affiliated chapters in sending greetings to you and to tell you that we are looking forward with a great deal of pleasure to your convention in St. Louis in 1968.

Our City has played a major role in the history of our country, and evidences of its own rich heritage can be encountered in many places.

The impressive Gateway Arch represents our role as the Gateway to the West, and serves as a symbol of our dynamic, new "Spirit of St. Louis".

St. Louis is a city on the go. Attractions such as the Jefferson National Expansion Memorial, the Missouri Botanical Garden with its unique Climatron (a climate controlled geodesic dome greenhouse), and many others will assure your delegates of an enjoyable stay in St. Louis.

You may be sure that you will be welcome during your convention and that we will do everything in our power to help make your visit a memorable one.

All of us are honored that St. Louis was chosen as your 1968 convention city.

Cordially yours,

*A. J. Cervantes*  
Mayor



MSY-AVS-SF

The last thing I remember is telling my husband I chartered a plane to take my violets to the convention in St. Louis.

## NEED CLIPPINGS FOR SCRAPBOOK

Wanted: News clippings!

Do you have clippings of articles appearing in your local newspaper that will qualify for the FIRST AVSA PUBLICITY SCRAPBOOK?

The scrapbook will be on display in the hospitality room at the Hotel Sheraton-Jefferson during the 1968 convention in St. Louis, April 18-20.

We hope you are helping to educate the reading public in your area. Have you offered

information about your violet growing to Garden editors of newspapers, magazines or other publications?

Have you succeeded in having them mention the African Violet Society of America and/or its wonderful magazine? If so, please send your clippings with proper identification and date of printing to —

Mrs William J. Krogman, Chairman  
Membership and Promotion Committee  
1325 Parkway Drive, Brookfield, Wis. 53005

# Contributions Help Swell Boyce Edens Research Fund

Hello! This is my first official hello to all of you in 1968. I feel so close to so many of you and to your clubs as well. Just wish I could visit each one personally as I did the Santa Monica club last year when I was in California. I do try to get to the clubs when I am in a new area.

We are going down to Florida and are planning our itinerary so we can attend the Dixie African Violet convention in Clearwater. We have many loyal research supporters in the various clubs that make up this group. I know quite a few from AVSA conventions; others I know from corresponding with them, and the rest I shall know by the time the convention is over.

Every area does things a little differently and I know we will be full of ideas for our own group when we return.

## Much Interest

The donations to Boyce Edens Fund have been coming in just wonderfully well. So many of the clubs have increased the amounts as well as giving gifts in memory of members who have passed away. This has all helped to swell the dollars which can be spent for research projects.

I suppose you all read Helen Van Zele's wonderful article in Horticulture Magazine. If you didn't, go to the library and get a back copy of the December issue. She not only wrote a splendid story with a push here and there for AVSA, but donated the \$60.00, which she was paid, to the Boyce Edens Fund. Thanks, Helen, your gift is greatly appreciated. I think I would probably have framed it for all posterity, but then that wouldn't have helped out the research program, would it?

As you will note from the list of contributors, many have spoken at various society meetings and given their checks to Boyce Edens. We are all deeply grateful.

## Many Gifts

The following gifts have been received during the period from October 15th to Jan. 8, 1968:

Bay State African Violet Society, of Mass., courtesy  
Courtesy of Lizeta Hamilton, in lieu of speaker's fee ..... \$ 25.00



*Mrs. Harold Rienhardt  
4463 W. Seneca Tpk.  
Syracuse, N. Y. 13215*

Siouxland AVS, Sioux City, Iowa .....	10.00
Harmony AV Club of Houston, Texas .....	25.00
Bergen County AVS, New Jersey .....	25.00
Crostown AVC Madison, Wisconsin .....	5.00
Capitol District AVS, Albany, N. Y., in memory of a dear member Mrs. John MacDonald .....	10.00
Rainbow AVS, Denver, Colorado .....	5.00
Town and Country AVS, Phillipsburg, New Jersey, courtesy of Richard Meyers in lieu of speak- ers fee .....	10.00
Lower Connecticut Valley AVS, Essex, Conn. ....	20.00
Santa Clara Valley AVC, San Jose, California .....	25.00
North Shore AVS, Lynn, Mass. ....	25.00
AV Council of Southern Calif., courtesy of Helen Van Zele, in lieu of judging school teacher's fee .....	15.00
Rainbow Violetteers of Brookfield, Wisc. ....	5.00
Rainbow Violetteers, of Brookfield, Wisc. as a mem- orial to Mrs. Ann Peterson, a member who recently passed away .....	5.00
Capital City AVC, Denver, Colorado .....	10.00
Columbus AVS, Columbus, Ohio .....	15.00
Queen City AVC, Cincinnati, Ohio, courtesy of Henry Peterson, in lieu of speaker's fee .....	10.00
Central Connecticut Saintpaulia Club .....	10.00
California Judge's Council, courtesy of Cathy Ans- chutz, in lieu of speaker's fee .....	10.00
Wichita AV Study Club, Wichita, Kansas .....	5.00
San Fernando Valley AVS, of Calif. ....	10.00
First AVS of Dallas, Texas .....	10.00
Richmond AVS, Richmond, Virginia .....	10.00
Lawrence AVC, Lawrence, Kansas .....	10.00
Lehigh Valley AVS, Allentown, Pennsylvania .....	20.00
Hi Hopes AVC, St. Louis, Missouri .....	2.50
AVS of Greater Pittsburgh, Penn. ....	10.00
Margaret Scott AVS, Urbania, Ill. ....	10.00
Given by Helen and Joan Van Zele for splendid article in Horticulture Magazine and turned over to Boyce Edens Research Fund .....	60.00

The \$5 contribution by the Rosewood AVS of Alton, Ill., listed in the November magazine was given in loving memory of Mrs. Court Johnston, Carrollton, Ill., deceased.

Quite a lengthy report when you consider we have five reports a year now instead of four. I got the ball rolling, but you sure are the people who are carrying it. I am deeply grateful to you all and I mean ALL. Each of you, who has done so much, consider this my personal THANK YOU.

## CONVENTION QUESTIONS

Address any convention questions to the Convention Chairman, Mrs. Edward A. Nelson, 603 East Essex Avenue, St. Louis, Mo. 63122 or to the Convention Registration Chairman, Mrs. James Casey, 4120 Oreon Avenue, St. Louis, Mo. 63121.

Please send room reservations direct to the Hotel not to the Registration Chairman.

# REGISTRATION REPORT

Adele Tretter, 4988 Schollmeyer Ave.  
St. Louis, Missouri, 63109



The following registrations have been received during the period from September 31, 1967 through November 30, 1967.

**TOMMIE LOU** (1744) WEO 237 d L 10-25-67

**Mrs. G. B. Oden**, 411 San Antonio, Hattiesburg, Mississippi

**A LINCOLN** (1745) DB 2 d S 10-25-67

**BOLD LAD** (1746) MBWE 29 s-d S 10-25-67

**DARK WHISPER** (1747) P-VX 29 d S 10-25-67

**KENTUCKY MELODY** (1748) P-DB 2 df S 10-25-67

**MISTY JEWEL** (1749) WBGE 29 d S 10-25-67

**NONA WEBER** (1750) R-OVE 239 s-dc S 10-25-67

**ON THE BEAM** (1751) PRC 29 df S 10-25-67

**PINK CHATEAUGAY** (1752) PWE 29 d S 10-25-67

**ROSE KNOLL PACEMAKER** (1753) BWE 29 s-d S 10-25-67

**Rose Knoll Gardens, Assumption Illinois.**

**AUDRY** (1754) DBX 356 d S 11-7-67

**CONNIE** (1755) P 25 d S 11-7-67

**GORDONS DREAM** (1756) DPX 268 df L 11-7-67

**JEAN VICTORIA** (1757) BWE 359 df S 11-7-67

**LA VENA** (1758) LP 45 df S 11-7-67

**MARGARETT JEAN** (1759) DB or BWC 35 d S 11-7-67

**MIXED BOUQUET** (1760) O or OWC 35 d S 11-7-67

**PURPLE CLUSTER** (1761) OVC 35 d S 11-7-67

**SUSAN** (1762) OX 359 d S 11-7-67

**THELMA JEAN** (1763) R or PWC 29 df S-M 11-7-67

**Gordon R. Coon, 55 Porchester Dr., Scarborough, Ont., Canada.**

**BEE CEE** (1764) P-R 2 s-d S 11-11-67

**FRANCES FORD** (1765) BX 23 d S 11-11-67

**GENERAL VANIER** (1766) R-P 5 sf L 11-11-67

**HAZEL IRENE** (1767) DP 23 d L 11-11-67

**SUGAR ICE** (1768) R-PWE 35 sfc S 11-11-67

**Ernest Fisher, 32 Downsview Ave., Downsview, Ontario, Canada.**

**BLUE DUET** (1769) B-VWE 39 d L 11-13-67

**LAVENDER TROPICAL DAWN** (1770) OWC 57 df L 11-13-67

**JOYFUL SAILS** (1771) DBWE 23 d L 11-13-67

**MIDNIGHT STAR** (1772) MVX 23 sc L 11-13-67

**PURPLE HUE** (1773) MVX 39 d L 11-13-67

**SEVEN-UP** (1774) W or WOGE 35 s S-M 11-13-67

**SHIELA** (1775) WPCGE 35 df L 11-13-67

**TROPICAL DAWN** (1776) DBWC 57 df L 11-13-67

**Mrs. Elmer Kramer, 2923 Portugal Dr., St. Louis, Mo. 63125**

**AUTUMN RUSSET** (1777) R-P 35 df S 11-15-67

**CAMILLE** (1778) MPWE 23 df S 11-15-67

**CHARMGLOW** (1779) LP-O 23 s-df L 11-15-67

**DOMINION ROSE** (1780) LO-PX 23 dfc S 11-15-67

**DOVE WING** (1781) WPC or P 239 d S 11-15-67

**FANDANGO** (1782) WPC 35 df S 11-15-67

**ULLABY** (1783) LBX 23 d S 11-15-67

**NOBILITY** (1784) W 23 d S 11-15-67

**PINK CHARM** (1785) LP 23 df S 11-15-67

**PINK DUBLOON** (1786) DPWE 239 s-d S 11-15-67

**PINK WING** (1787) DP 239 s S 11-15-67

**PURE INNOCENCE** (1788) W 35 df S 11-15-67

**ROSE CREST** (1789) WRE 35 df S 11-15-67

**SNOW SPUN** (1790) W 35 d S 11-15-67

**STARRY EYED** (1791) WRC 239 s-d S 11-15-67

**Granger Gardens, Medina, Ohio**

**CURTAIN CALL** (1792) B 25 df S 11-18-67

**GAY NOTE** (1793) P 25 df S 11-18-67

**Edward Janosick, 30 Wood Ave., Albertson, N. Y.**

**COLONEL KUTTAS** (1794) DB 29 s-df L 11-21-67

**HI-LANDER** (1795) RX 3 s L 11-21-67

**Catherine M. Hawley, 45 Forest Dr., Painesville, Ohio**

**TIMBERLINE** (1796) MBWE 238 s S 11-27-67

**Mrs. P. W. Kiesling, 475 Madison Street, Denver, Colorado 80206**

**BLUE N' GOLD** (1797) DB 57 df S 11-28-67

**WHITE CLOUD CHIEF** (1798) DRX 5 df S 11-28-67

**VOGUE** (1799) M-LPX 23 d S 11-28-67

**White Cloud Farm, Carthage, Mo. RR3**

**FANTASIA** (1800) DP 8 df S 12-1-67

**IRISH ROSE** (1801) DP 8 df S 12-1-67

**KINGS JEWEL** (1802) DRYE 8 s-d S 12-1-67

**KRISIE** (1803) W 8 d S 12-1-67

**LOLA** (1804) OVC 8 d S 12-1-67

**MING LING** (1805) R 58 df S 12-1-67

**SHERRY QUEEN** (1806) DP 58 d S 12-1-67

**TRECIA** (1807) DB-V 38 d S 12-1-67

**MADISON VELVA** (1808) DPOC 58 df S 12-1-67

**Madison Gardens, Madison, Ohio**

## RESERVATIONS

The following name reservations have been received during the period from September 31, 1967 through November 30, 1967.

**SING ALONG—PRETTY IMP—PINKIN-NETTE—GAY SONG—BLUE NOTE—PINK SUNDAE** 10-3-67

Reserved by Edward Janosick, 30 Wood Ave., New York 11507, Albertson, L.I.

**DUSTY ROSE—VERA LEE—MUSKOKA SKY BLUE—DUSTY PINK** 11-1-67

Reserved by Gordon R. Coon, 55 Porchester Dr., Scarborough, Ont. Canada

**STAR FAIRY** 11-3-67

Reserved by Miss Isla Montgomery, 921 Garfield St., Denver, Colo. 80206

**PHILLIPSBURG BEAUTY—FIRE BUG—SATELLITE RED—SATELLITE PINK—SATELLITE PURPLE—SATELLITE FRILLS—MELLO WHITE—LIKEABLE—DARK EYED BABE—EDDIES STAR—FLYING SAUCER RED—FLYING SAUCER PINK—HONEY BUNCH—PLAYMATE** 11-12-67

Reserved by Kolb's Greenhouses, 725 Belvidere Rd., Phillipsburg, New Jersey

**FUN CITY** 11-17-67

Reserved by Edward Janosick, 30 Wood Ave., Albertson, L. I., New York 11507

**SOUTHERN CROSS** 11-30-67

Reserved by Dr. Sydney Crawcour, 14 Ailsa Ave., East Malvern 3145, Vic. Australia

**PURPLE SMOKE—SILVER CAMEO—LITTLE MARVEL** 11-27-67

Reserved by Champion's A.V. VanHoesen Rd., R.D. 2, Clay, N. Y.

p.m. Mar. 31, 10 a.m. to 6 p.m.

**March 30-31** The Rhode Island AVS show "Baskets 'n Baskets of African Violets" will be held at 34 Midway Road, Garden City, Cranston, Rhode Island. March 30, 2 to 6 p.m.; March 31 from 1 to 6 p.m. There will be a special invitation class for neighboring African Violet clubs.

**Mar. 30-31** The African Violet Society of Wichita, Kans., to have African Violet Display at Northeast YWCA, 10:30 a.m. to 5 p.m.

Mrs. Arthur Richard is Show Chairman.

**April 5-6** Happy 'Ours AVS show to be held at Hawthorne Fire House #1, Lafayette Avenue, Hawthorne, N. J. Theme will be "Portraits in Violets". Hours are April 5, 4 to 10 p.m.; April 6, 10 a.m. to 5 p.m.

**April 5-6** Richmond African Violet Society to hold annual show at Azalea Mall, North Richmond, Virginia.

**April 6-7** The Rocky Mountain African Violet Council show at the Englewood City Hall, Englewood, Colorado. Theme will be "Violets Are A Girl's Best Friend". Show Chairman is Mrs. Paul Wm. Kiesling.

**April 6-7** Old Dominion African Violet Society of Northern Virginia to present its 8th Annual Show at the Cerebral Palsy Development Center, 111 North Cherry Street, Falls Church, Virginia. Show Chairman, Mrs. Richard Cuuffman, Staging Chairman, Mrs. John Fisher.

**April 6-7** Pomona Valley AVS to hold 15th annual show in United States National Bank, Bonita and D streets, Laverne, Calif. Theme, "Melody of Violets." April 6 1 to 9 p.m. April 7, 10 a.m. to 6 p.m.

**April 6-7** Capital District AVS and African Violet Society of Albany to hold show at Knights of Columbus Hall, 375 Ontario Street, Albany Theme. "The African Violet Happening."

**APRIL 23** African Violet Clubs of the Twin Cities Area's 18th annual show at Donaldson's Golden Rule department store in downtown Minneapolis. Hours 9:30 a.m. to 8:30 p.m. Public invited. No admission. Theme, "Violets the Year Round". Special awards by Donaldson's.

**April 27-28** AVS of San Francisco to hold Annual Spring Show and Plant Sale, Hall of Flowers, 9th Ave. and Lincoln Way, San Francisco, April 27th, 2 to 6 p.m.; April 28, 10 a.m. to 5 p.m.

**April 27-28** Boy Scouts African Violet Society's eighth show at Horticultural Hall, Boston, Mass. Hours, April 27, 2 to 8:30 p. m.; April 28, 1 to 6 p.m.

**April 27-28** Springfield AVS show at Sorosis Woman's clubhouse, 838 East Walnut, Springfield, Mo. Theme, "Violets All Thru the House." Co-show chairmen, Mrs. M. A. Reynolds and Mrs. George LeRoy Bowman.

**May 3-4** Santa Clara AVS to hold annual show in St. Claire Room of the Emporium, Stevens Creek Blvd. May 3, 1:30 to 9 p.m., May 4, 9:30 a.m. to 4 p.m.

**May 4-5** Cleveland Saintpaulia Society 18th annual show at the Cleveland Garden Center, Cleveland, Ohio.

**May 16-18** Tennessee Gesneriad society to hold show in Activity Room of Cain Sloan in Nashville, Tenn. Theme, "Tour the World of Gesneriads."

**May 18-19** Portland AVS Show, Sellwood Masonic Temple, 7126 SE. Milwaukee Ave., Portland, Oregon. May 18 — 2 to 9 p.m. May 19 — 12 to 6 p.m.

**June 6-7** Canadian African Violet Show in Winnipeg, Manitoba, Canada, at Marlborough Hotel.



# COMING EVENTS

**Mar. 16-24** Massachusetts Horticultural society to hold annual New England Spring Garden and Flower Show at Suffolk Downs, East Boston, Mass.

**March 29-30** "Twenty Years With African Violets" will be the theme of the 1968 show to be held by the African Violet Society of Springfield, Delaware County, Pennsylvania, at the auditorium of Strawbridge & Clothier, Baltimore Pike, Springfield, March 29, 1 to 9:30 p.m. March 30, 10 a.m. to 4 p.m.

**Mar. 30-31** Naugatuck African Violet Society to hold 8th annual judged show at Boothe Memorial Park, Stratford, Conn. Theme, "Shakespearean Violets in Stratford." Mar. 30, 2 to 6

# VARIETY NOTES

By R. W. Anderson

1 Regent Court

Champaign, Ill., 61820

Before discussing some varieties, I would like to answer a question, and pass along some readers' comments. Several readers have asked where to obtain some giberrellic acid to treat some stalled plants. It is available from J's African Violets, a regular advertiser in this magazine. The can has full instructions for its use.

In the way of reader comments on some varieties I have discussed, one reader writes about Cousin Janet," "Sometimes good — sometimes punk." She writes that she likes "Master Blue" better; also likes "Pom Pom" and "Purple Choice". I have both "Master Blue" and "Pom Pom" coming along, and will report on them soon. I have had "Purple Choice" for some time, and have had no luck with it. The leaves bunch up so thickly that the blossoms open under them.

This brings us to another subject that this same reader and I have been discussing. We believe that any given variety may have "strains" that are better or worse than the average of that variety. This, I believe, can show up in one of two ways. Plants from the same leaf may vary, i.e., some may be good bloomers, others poor, etc. Sometimes a leaf will produce all inferior offspring, and future generations will not be up to standard for the variety. As evidence for this theory, my reader indicates that for "White Perfection," for example, she gets one good plant out of about 5 plantlets. Perhaps this variability could explain my poor luck with "Purple Choice," as opposed to my reader's choice of it as a good variety. Have you had a poor variety, obtained a new plant or leaf and had better results? Has anyone had good results with "Plum Tips"? Mine is very poor. I would like to hear of your experiences and will pass any comments you have along to all our readers.

Here are some more varieties for discussion:

Send in your  
CONVENTION  
RESERVATION  
*T O D A Y !*



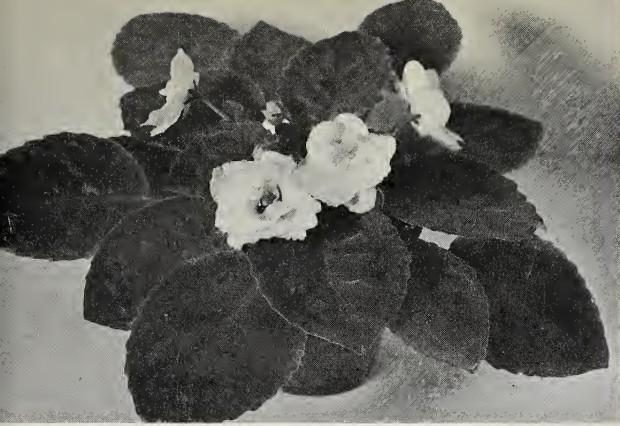
"White Perfection"

I promised to report on this one some time ago. This variety grows and blooms well for me. Perhaps I have selected the best of several plants I have had. The blossoms are pure white, large, fully double, growing up to 1 3/4 inches. My plant averages seven blossoms to a stem. Blossoms are held high on very strong stems, and keep well, eventually turning brown. The leaves are rather pointed, light green, and plain. Growth is symmetrical, but the leaves tend to turn upward like "girl" foliage. The plant in the photo is not yet in full bloom, but magazine deadline is here. My reader suggests that "Elegance," "Snow Ballet," or "Alabaster," are all better whites. I'll try these and report.



"Angel Wing"

The plant in the photo was started from a leaf about 10 months ago. The leaves are small, light green, and grow symmetrically and neatly. Blossoms are fully double, about an inch across, white with blue violet coloring concentrated at petal edges. There are about 5 blossoms to a stem. The blossoms tend to lay down on foliage, as the stems are long and thin. So far this looks like a compact grower, probably not a show plant, but nice to have around for its profuse bloom.



**"Mozart"**

This plant was also started 10 months ago. The leaves are light green with pink undersides and stems. They are quilted and show some red veining. Growth is symmetrical and neat. Blossoms are very light pink, very evenly colored, and soft looking. They are medium large, about 1½ inches, and are held slightly above the foliage. This is one of those neat, tailored appearing plants. It looks to me like good show material. This promises to be a large plant.

I have several promising plants coming along for next time; best so far are, "Blue Chips," "Lola Montez," "Cathy," "Purple Moon" and "Pink Wing".

## PLASTIC COATED FOIL

Have you seen the new plastic-coated foil now on the market?

Mrs. L. C. Bickel of Winfield, Mo., 63389, writes that she has been able to obtain a beautiful shade of green in this plastic-coated foil.

"It's marvelous", she wrote. "So pliable and easy to put on already potted plants. It costs only 10 cents a foot. As I have only room for 40 violets in my kitchen, a dollar's worth will go a long way."

"I also am using it for gift plants. This green just doesn't show up at all on the rim."

## MASTER LIST OF AFRICAN VIOLETS STILL AVAILABLE

The Master List of African Violets through 1962 is still available at \$3.00 per copy, plus 1963 through 1967 Supplements. Why not write for your copies today so that you may have a complete set? Make checks payable to the African Violet Society of America, Inc. and send to African Violet Society of America, Inc., P. O. Box 1326, Knoxville, Tennessee 37901.

# 1968 Canadian AVS Show in Winnipeg

*Mrs. C. E. Beattie  
283 Churchill Drive  
Winnipeg 13, Manitoba, Canada*

Winnipeg, Manitoba, Canada, has been chosen as the site for the 1968 Canadian African Violet Show. It is to be held on June 6-7 in the Marlborough Hotel (in the heart of our downtown shopping district).

The Winnipeg African Violet Society is delighted to have the opportunity of staging this show for it is only the second time in the history of the African Violet Society of Canada that Western Canada has been chosen as the site, the prior one having been held in the city of Vancouver, British Columbia, in 1966. It is usually held in the East, more specifically, the Toronto, Ontario area.

### Best Show Ever

Members of the Winnipeg Society have been hard at work for weeks (and anticipate many more weeks of work), to attain the ultimate—THE BEST SHOW EVER HELD IN CANADA! While we are not inexperienced at staging exhibits and competitions (we presently hold two each year), we realize that an extra effort will be required this time. Our Society is not large in membership, but the members we do have are excellent growers.

As would-be-exhibitors need not be members of our Society, we are hopeful of receiving entries from not only many Canadian, but also many American growers, particularly those belonging to the societies close to the Canadian-American Border, such as North Dakota, South Dakota and Minnesota.

Winnipeg, Manitoba, is a city of approximately half a million and is located almost 500 miles straight north of Minneapolis, Minnesota. Our weather on June 6-7 should be beautiful! (I speak, however, without the O.K. from the weatherman who could choose to be obstreperous). Our trees and shrubs should be at the height of their spring beauty and "everything should be coming up roses." I can assure you, however, that the weatherman will not affect our hospitality.

### Know Regulations

We should very much like to have inquiries from our American violet friends and we will be happy to send along to them our Prize Lists, also the requirements as set out by the Plant Protection Division of the Government of Canada for bringing plants into Canada. Unfortunately, one cannot just cross into Canada with plants without knowing these regulations.

# Question Box

Anne Tinari

Tinari Greenhouses,  
Huntingdon Valley, Pa.  
19006

Dear Anne: January and February are the two most heavily flowering months of the year for my beautiful African violets. They are usually a mass of bloom. It makes me sick to think there are no state, national or even local shows ever scheduled at this time of year. Is there some particular reason for this? Isn't this the heaviest flowering season for most home growers?

A. I can certainly appreciate and sympathize with your feelings. Possibly the best reason for lack of scheduled shows for such a tender type flowering plant is inclement weather. Temperatures below 50 degrees can be very detrimental in transporting plants any great distance and when you consider that members attending national shows and even some of the larger state shows, bring violets to exhibit from many far away states, you can understand how this would not be feasible in low temperatures.

You might encourage your local violet society or even garden club to sponsor small competitive shows among members featuring African violets during these early winter months. We are all so proud to grow magnificent flowering plants and to exhibit them in competition, no matter how small, is most gratifying and beneficial.

Q. Since discovering my new "love" the African violet, I have acquired all obtainable literature to my knowledge. I have never had a hobby that I have so thoroughly enjoyed or become engrossed in.

However, I have one frustrating question, Is there a "rule of thumb" in regard to the size or age plant you start applying VC 13 or Dr. "V" and sodium selenate or Sel Kaps?

Also which of the blossom boosters do you recommend?

A. I am so glad you are enjoying your violets so much and find that so interesting. I myself have never gotten over the thrill of African violets.

In reference to your question, I would suggest that if you have a good clean growing operation, young plants need not have all those



nemacides applied until they have developed a well established root system; possibly not until the plant is 9 months old from leaf cutting. The reason for this is that nemacides, such as Dr. "V", to prevent soil mealy bug, can be used in the proper proportion in the sterilized potting soil. It is a well established fact that a healthy firm root system must be established before the periodic use of these nemacides.

In regard to blossom boosters, we do not use any of them here, but if you are referring to African violet fertilizer, some of which I have experienced, that produce good results are Peter's (which can be diluted and used at every feeding) Liqua Vita, Hyponex or Atlas Fish Emulsion. These are a few of the ones that produce excellent flowering and growing results.

Q. I am confused by people who write saying they water very often. My plants under lights are watered every 5-7 days and those at windows 10-15 days. I wait until they show faint signs of outer limp leaves. Should I water oftener?

Using  $\frac{1}{4}$  strength fertilizer and (or) B-1 each time, then every 6 weeks flushing the soil, I had heavy fertilizer salt accumulations. Should I use full strength and flush the soil often?

Some of my plants with glossy foliage turned dark, dull and dusty looking even though I wash the foliage often.

My plants that I started from leaves 14 months ago now have a "wing spread" of 5 to 10 inches and are in  $2\frac{1}{2}$ " pots. They each bloomed a bit, then quit when the hot weather started. Should I put them in  $3\frac{1}{2}$ " plastic pots? Plants I have put in  $3\frac{1}{2}$ " pots seem to stay very wet for 2 or 3 weeks, and about  $\frac{1}{3}$  of the time develop root rot, or do violets get root rot?

A. It seems apparent that you are either giving your plants too much water at one time, possibly soaking the trays, etc., or you must have a very humid area in which they are growing. I would suggest watering plants singly at top of pot with only amount of water needed at one time, thus every 3 days or so they can be re-watered. It is not the wisest thing to allow leaves to limp before re-watering. You may find it easier to keep them

slightly moist.

I would not suggest using fertilizer full strength, especially since you have noticed fertilizer accumulation. I would say you are already giving plenty of plant food.

Also the look on your plants, foliage etc. can certainly be the result of a very hot humid summer.

You could possibly repot any plants with more than a six inch spread into a 3" pot. Type of soil you are using may be a handicap in keeping plants too moist for too long a period. Root-rot is usually due to too heavy a soil that does not drain off excess water. A slightly acid soil that tests around 6.4 to 7 is most suitable.

Q. I'm a new member of AVSA from London, England and see so many photographs of large plants with the foliage shining as though they had been polished. How is this done?

I have crossed some of my AV's, the pods swell, and on some of them the stem that holds the pod just goes sappy and dies. Why is this?

Some catalogs state the blooms should be a certain size. The first blooming seems to almost reach the size stated. Then they get smaller. My violets are in the greenhouse with the glass covered with white muslin.

Also when I get the seed ripe, I sow it. Do you have to pick out every seedling that comes up? As a matter of interest how many crosses do you do each year, and how many from each cross do you save approximately that are worth growing? Can one cross two double or semi-double together?

A. In regard to shiny foliage on plants, this is many times due to the variety. Some do possess the shiny type foliage. However, many people are very generous with showering plants overhead with water, especially show plants before blooms appear in an effort to keep foliage in good condition. Good meaty foliage and good color can be due to good growing practices: soil, water and fertilizers all play an important part. Commercial leaf shines are not recommended for violets.

With seed pods on plants one must be ever so careful. Especially when pods swell and temperature and humidity are high, it is so easy to overwater the plant, thus weakening the pod stems. This happens so often during the hot summer months and many pods are lost by it. It might be wise to keep a plant with seed pods a little on the dry side.

The size of blossoms depends so much on the general health of the plant. Plants that are in too large a pot will produce small blooms; also amount of light will determine color and size of blossom. Many new hybrids

are fed with a very weak solution of plant food every time they are watered. This can be done, depending on type soil used.

As to seedlings, they can be very disappointing. We grow hundreds to get possibly a half dozen superlative good ones worth naming and growing commercially. It is difficult to pollinate double blossoms; best to put the pollen from the double on the single blossom. However, any blossom possessing the yellow pollen sacs can be used for hybridizing, always allowing the stronger blossom on plant stalks to hold the seed pod to maturity.

Q. I have a white mealy bug in the soil. I have been using Dr. "V" but to no avail. My beautiful large plants are just going limp. I have sterilized my soil in the oven for two hours in a 250 degree temperature (I am told the temperature is too low). I have given one tray a dose of malathion and waiting for the seventh day to give them another dose. I noticed on the first dose the outside leaves drooped, I also flooded the trays with malathion, one tablespoon to a gallon of water. My plants are on saucers in the trays.

What do you think I have? Is it the mealy bug? This I suspect by reading the AV magazine.

On one tray I washed all the soil off the roots and replanted them in the soil with Dr. "V" added, as directed, but the leaves are not as crisp as before. Could you advise me if I am doing something wrong?

A. According to the many experiments run at Penn State University for several years on the Dr. "V" this is the only preparation we know of that can eradicate the Pritchard or soil mealy bug as you seem to describe.

If plants seem a little droopy for awhile this may be normal but they should soon perk up. Malathion is greatly recommended for top mealy bug but for the soil mealy bug the Dr. "V" has proven more efficient.

If you have any further questions on this pest and its cure, you may want to contact Mr. Case of Summit Chemical Co., who is well acquainted with the research work done by AVSA on this material and is knowledgeable in its specific applications. This Dr. "V" can also be added to the potting soil. Recommended use is 4 oz. to 1 bushel of soil which, of course, has been sterilized before addition. Your temperature and time on this is the usually recommended temperature to kill most harmful bacteria.

Q. Each summer I must leave my African violets for 3 to 5 weeks while my office (where my plants are) is closed, and I'm on vacation. I have found enclosing the plants in plastic

bags is a satisfactory way to keep them alive while unattended, even though most grow leggy and lop-sided during this time. My most difficult problem, however is caused by the paraffin I use on the rims of my pots. I dip my clay and glazed pots in melted paraffin, coating the tops, inside and outside, to a depth of about one inch. I find this prevents petiole rot on plants in clay pots, and the salts that collect on the soil surface in glazed pots are easier to wash off. But when they spend several weeks inside plastic bags the paraffin becomes host to various forms of mildew and mold. It covers the paraffin on the outside of the pot and extends up over the rim and down to the soil level on the inside and inward on the soil surface  $\frac{1}{4}$  to  $\frac{1}{2}$  inch. I pick out what I can with the tip of a knife, but I wonder how far down into the soil the mold goes. Fortunately, I've found no mold on the leaves and flowers and I don't believe it has caused any actual harm, but it's unsightly. How can I prevent this mold?

Can Fermate be mixed into potting soil to help prevent root rot? How much should I use per quart?

A. In regard to your problem on mold, I believe the only way to prevent this is not to use the pots with paraffin on them when they are to be covered with plastic. No doubt there is a spore there that can certainly engulf the plant with mold. Watering plant with Acti Dione may help, but you would be better off to simply not use the paraffin-coated pots under the plastic. Have you considered using plastic pots to avoid much of your difficulty?

You can use Fermate in the potting soil, 2 tablespoons to 1 bushel of soil to prevent powdery mildew and fungus diseases.

Q. I am a new member of the AVSA. I have had many happy hours reading the AV magazine. I have been growing violets for about 5 years and the magazine has helped me greatly.

Now I am having a problem with a few violets. The outside leaves are turning a yellowish-green and a few others are a brownish green. I keep the leaves clean by spraying them, and no light until they are dry. I fertilize once a month. I do have Gro-Lux lights, 12 inches above the plants. I was giving them 14-16 hours of light, but started to lessen to about 10 $\frac{1}{4}$  hours now. I have checked the root system which seems good; also no signs of insects. I do have the violets sitting in vermiculite which I keep damp (not wet). Our summer has been damp and we do have a dehumidifier because of the dampness, kept on a low setting. Could this be causing some trouble?

A. I would suggest lights be placed possibly

8" to 10" above plants, closer light penetration and keeping lights on 14 hours should be helpful, also fertilizing once every 10 days to 2 weeks.

Improper soil balance may be one of the causes of your poor leaf condition.

Your dehumidifier should have been helpful in your particular case. The hot summer months can be very hard on violets and a change for more even healthier growth is usually visible when even house temperatures are again maintained.

Q. What is the original cause of root nematodes? After a very bad experience with some plants I am wondering if it can be spread from plant to plant.

Can different types of water be a prime factor? I would like to read more about water content and types beneficial to African violets.

A. In regard to your question on root nematodes, I can certainly appreciate your sad experience on this dreaded trouble. However, I am sorry I cannot tell you where it comes from. Until our research on same, which is now in progress at Rutgers University is completed, I am afraid I can give you no positive statements. We do know, however, that nematodes can travel from plant to plant in the water which flows out of the pots. They can be carried by soil, especially soil which has not been sterilized, on a watering can spout and are known to survive long periods of time.

The type of water you use should have no bearing on nematode trouble. If you are interested in purchasing a recent back issue of AV magazine containing a good article on water, inquire about the March 1967 issue, Vol. 20, No. 3. You can write to the Knoxville office for some, I believe they would have an extra copy at nominal cost which is available to AVSA members. I am so glad you are again growing violets, and the best of luck to you.

Q. Three years ago I started collecting miniature violets. I have 41 varieties and 78 in all. They are in 2" to 2 $\frac{1}{4}$ " plastic pots. I find miniatures are hard to bring into bloom. They are never in their prime at show time. I start 6 weeks in advance and they are ready in 7, when I start at 7 they are ready in 5.

Is there some way of holding the blooms by taking them away from the lights for awhile. They are in a dark corner and get very little natural light. I keep my lights on for 12 hours during the night. Is this enough?

A. In judging miniatures the same scale of points is used as the standard size plants, so the same grooming, of course, would be necessary.

It is advisable to place lights 7 to 10 inches

from the top of plants to bottom of tube and burn around 14 hours daily. They seem to require more constant light.

Try to retain a temperature of 68 to 70 degrees and watering more often with a weak solution, possibly  $\frac{1}{3}$  to  $\frac{1}{2}$  strength given to larger plants. Some prefer to feed only every 2 weeks or even once a month.

Allow yourself enough time, possibly 6 to 8 weeks most suitable. For any further information on miniatures may I suggest you write: Leila Eginetes of Annabelle Violetry, Bayside, New York, who specializes in miniatures. Also the Sept. Magazine, Vol. 20, No. 5, page 25 is a complete West Coast report on this very subject.

**Q.** I think I have something strange, I planted some leaves, stems only an inch long and instead of new plants coming up, the leaves are growing tall; not only tall, but real tall. What makes this?

What size pots should I plant my violets in? I only want to plant them once, so they can stay in the pots I plant them in.

**A.** You may have planted your stems a little too deep, thus new growth is far down in the pot, but leaves do get larger and grow in this manner. You would be wise to cut your petiole or stem no more than an inch from the leaf and insert about  $\frac{1}{2}$  inch firmly in the rooting medium.

In regard to pot sizes, I do not feel it is wise to put them in anything larger than a  $2\frac{1}{2}$ " pot when taken from leaf cuttings. It is best not to skip pot sizes but change them according to the proportion of growth. However, plants received in  $2\frac{1}{4}$ " pots can many times be slipped very easily into 3" pots. Occasionally people do use a larger pot, but personally we feel there is no gain. More profuse blooming results when plants are not overpotted.

**Q.** Can anyone help locate a leaf of Peggy Girl, described in the Master List as miniature, S. Grotei, girl trailer, medium blue single. If so please write direct to : Barbara Griffis, 434 West 120th St., New York, N. Y. 10027.

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## DEADLINE NEAR

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The deadline for the 1968 Variety List Supplement is very near.

Please send a list of your new varieties and full descriptions of each one. Also include size and hybridizer's name.

**ADELE TRETTER**

Chairman of Master Variety List

# DISPLAYING MINIATURES

By Genevieve Zavisza

100 Abbe Road

Hazardville, Connecticut 06036

Have you a beautiful heirloom container or vase with an opening just a trifle too small for even the smallest pot? Direct planting is risky because just one thoughtless over-watering can ruin the violet. I have devised my own method which works wonderfully. It's simple, but when I demonstrate it to clubs or at flower shows, everyone is amazed.

I take the violet plant out of the pot it's in and try not to disturb the soil. I put sterilized chips or Perlite in the bottom of my previously washed pottery. Taking a piece of foil, I punch three holes near the middle, center my plant on the holes and bring the foil up to form a pot. Then I gently insert the foil pot into the vase, shaping foil and earth ball into new contour of the vase interior. This doesn't seem to affect the growth of the violet —it just conforms to the new shape.

### Serves Two Purposes

The foil serves two purposes. The holes drain excess water into the chips. Also, if you overwater you can slip a knife blade between vase and foil, tip and let out water which has drained into chips. You couldn't do this without the improvised foil pot.

The Boston Convention was my first National Show as show time comes at a time when we can't leave for an extended trip. I never realized the amount of planning and work that was contributed not only by our officers but by our larger commercial members. Every thought was for a better Society.

### Supports Displayed

I also felt proud to see my leaf supports displayed and sold at two commercial tables. What a nice feeling to meet people from all states and Canada who told me they have my leaf supports and they are working nicely.

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## AID TO UNDERSTANDING

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By Gratia W. Brown

Violets by the open door,  
A friendly handshake,  
A cheery smile  
A thoughtful deed, and  
A helping hand  
Will help the world to understand  
The warmth and friendship that surround,  
A club like ours, in a little town.

# Exhibiting And Judging

By Ruth Carey  
3900 Garden Drive  
Knoxville, Tenn. 37918

It is again time to remind all judges that dues should be paid immediately if you have not already mailed them. Your names will not appear in the judges list if dues are not paid when the list is made for the Editor.

Q. In local shows who is responsible to order blanks, Gold, Purple and Green Rosettes?

A. Show chairman.

Q. How many schedules must accompany a request for the Gold and Purple Rosettes?

A. Two.

Q. Who is responsible to mail score sheets to AVSA Affiliated Chapter Chairman?

A. The judge who is selected by the panel of judges.

Q. Who is responsible to check this form for clerical corrections?

A. The judge selected to mail the score sheets to AVSA Affiliated Chapter Chairman.

Q. Who is required to judge all special awards?

A. Only qualified AVSA judges in good standing.



## Green Rosette Award

Q. Who is responsible to furnish the judges with the number of members exhibiting, total membership of group and total number of horticultural, artistic and arrangement entries.

A. The local show chairman.

Q. What is the average number of specimens for an Affiliated Chapter?

A. Four per person according to total membership.

Q. What is the average number of specimens for Councils, State Societies, or Regional Group Societies?

A. Two per person according to the organizations total membership, which is the total number of all clubs which compose the Councils or Societies.

Q. Are all judges required to sign the point score sheet?

A. Yes.

Q. If one plant in an entry for Gold and Purple Rosette is not registered is the entire entry disqualified?

A. Yes.

Q. If grades for lifetime judges drop below the required 93, what is the procedure to be re-instated?

A. Dropped as Lifetime judge until they take the next examination and make a grade of at least 93.

# African Violets In Supermarkets

By Mrs. Joseph Larose  
R.F.D. #1  
Saco, Maine 04072

In the June, 1965 issue of the African Violet Magazine, a paragraph written by Victor Ries said, "There should be a society for the prevention of cruelty to African violets in supermarkets and stores."

I wonder why these concerns buy the African violet to begin with? First, they are placed with other plant species and in all stages of deterioration. Second, the employees don't know about their culture and care; they over-water them. Third, no light is supplied and those that bloom are soon spent and I have seen fungus on the leaves.

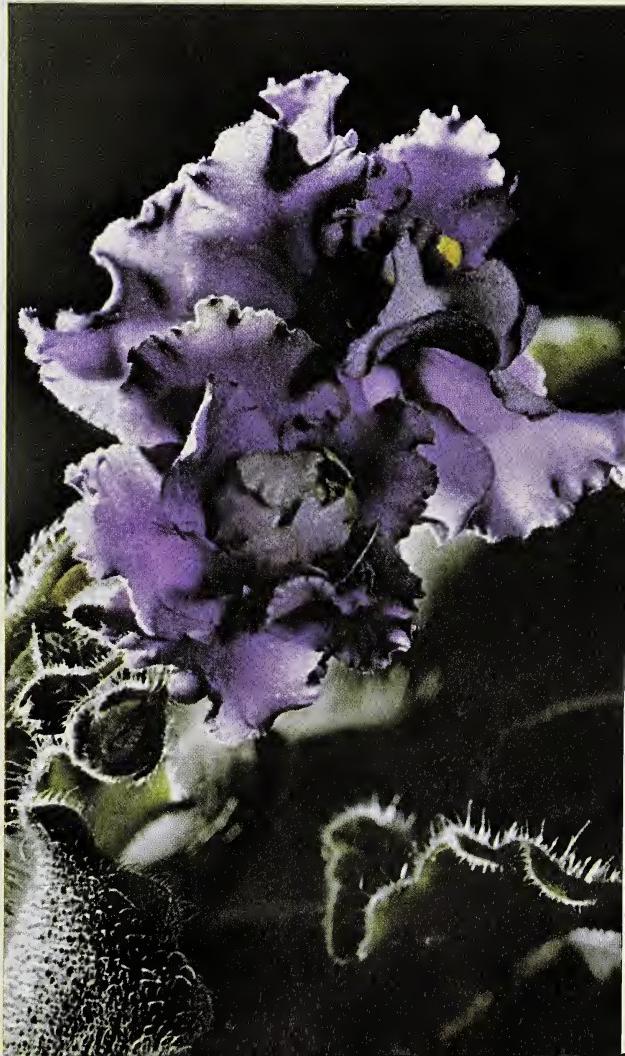
To buy one is a risk. I watched a lady

switching labels. Heaven help those who bought a plant for a double and found a single when it did bloom, if ever.

I think we should take culture sheets from the National office to these places and ask to leave them. As for their care at the store, clerks are really too rushed with other duties. Maybe members of our Society could volunteer to give a violet care demonstration to the employees. The store manager might be in favor of such an idea, for if the African violets die, he loses. If they live and thrive, he makes money, plus a reputation for having healthy stock. It would also give us a chance to boost the African Violet Society of America, Inc.



CANDACE—(Richter's) Very beautiful pastel pink double bloom on extra dark tailored foliage. Very symmetrical growth.



JAYBIRD—(Richter's) Beautiful blue double with dark slightly rippled foliage. Saucy as a jaybird.

JET STAR (Tinari) — Vibrant rosy lavender single star with white edge and slightly quilted heart-shaped foliage. It's a standard grower.



SUDDENLY (Tinari) — A 1967 variety with huge single, two-tone blossoms; very prolific with excellent leaf pattern.



ANTIQUE ROSE — A semi-miniature with variegated foliage and pink center leaves. The blossoms are a lovely shade.



**WINSOME** (Ernest Fisher)—Large double star of rich dark violet with good white edge. Plain, rounded, quilted, medium green foliage.



**ALAKAZAM** (Lyndon Lyon)—Magic combinations of flashing reds and purples with semi-double flowers and quilted foliage.



**PLUM ROYAL** (Lyndon Lyon) Deep plum full double blossoms with tailored foliage.





JET STAR (Tinari)—Vibrant rosy lavender single star with white edge and slightly quilted heart-shaped foliage. It's a standard grower.

WINSOME (Ernest Fisher)—Large double star of rich dark violet with good white edge. Plain, rounded, quilted, medium green foliage.

# A Harmony of Colors



SUDDENLY (Tinari)—A 1967 variety with huge single, two-tone blossoms; very prolific with excellent leaf pattern.

ALAKAZAM (Lyndon Lyon)—Magic combinations of flashing reds and purples with semi-double flowers and quilted foliage.



ANTIQUE ROSE — A semi-miniature with variegated foliage and pink center leaves. The blossoms are a lovely shade.

PLUM ROYAL (Lyndon Lyon) Deep plum full double blossoms with tailored foliage.

# Frathel's



**ROYALE BLUE HUE — (Frathel's)**—Very unusual blossoms that open like butterfly wings. Some petals seem turned around. Foliage is dark green, well placed and slightly frilled.

**MOLTEN FIRE — (Frathel's)**—This is a plant that is really different with variegated foliage of greens and yellows. The fully double blossoms are a lovely combination of colors.



# **Flower Photographer Blossoms With a Bang**

An article appearing in the Lemon Grove (Calif.) Review and written by Max Goodwin, tells of Joan Van Zele, the official photographer for The African Violet Magazine, and the work she is doing for the African Violet Society of America, Inc.

The article follows:

A Lemon Grove woman, recently turned photographer, has just earned the unique distinction of seeing her photographic works as full page covers for a world-wide magazine. And the pictures are in full color, too!

The woman, Joan Van Zele of 8306 Golden Ave., took up photography a little over two years ago. Not only was her art accepted for the African Violet Magazine cover pages but she also provides color and black and white photos of African Violets to illustrate new and popular varieties.

She uses a Nikon 35mm and a Super Graphic press 4x5 camera. She does her own developing and printing in her \$8,000 darkroom in her home.

"When I went to Japan three years ago I bought the Nikon and not a single picture came out," Mrs. Van Zele said.

## **Builds Darkroom**

Mrs. Van Zele set out to learn how to successfully operate the Nikon. This led her to building the darkroom with the aid of her father. The dark room is to be the subject of an article in a forthcoming "Photographic So-

cietiy of America Journal." The darkroom is chuck full of equipment including two temperature controlled sinks.

She does not sell pictures. "If I sold a picture it would take all the fun out of it," she said.

Recently, she started making wedding pictures for friends.

"I make the pictures in lieu of a wedding present," she said.

She had on hand the six beautiful 8x10 color pictures of African violets which were the sole photographic display in the lobby of the St. Claire hotel in San Jose when the Northern California African Violet Conference convened there late last year.

## **Photographs Violets**

She doesn't raise violets, she says but she goes to violet meetings around the world and takes pictures. She attends all the AVSA conventions and takes pictures.

She is also a cat photographer. Her interests turned to cats because she has managed cat shows for several years. She manages shows because she likes cats. As with violets, she neither raises nor shows cats. Her interest is photography.

Because of her early successes in color photography it is apparent that Mrs. Van Zele will make a useful contribution to the world of photographic art.

## **ADDITIONAL AWARDS AT ST. LOUIS CONVENTION SHOW**

**Cinderella African Violet Club of St. Louis, Mo. Award.**—A \$5.00 award to the second best specimen plant in the miniature class 23.

**Greater St. Louis African Violet Club Award.**—A \$5.00 award to the second best specimen plant, semi-miniature, class 24.

**Mrs. William Meyers Award**—a \$5.00 award for the best specimen of P. T. Burma Ruby.

**Cavalier African Violet Club of St. Louis, Mo. Award.**—A \$10.00 award for the best specimen plant of "Cavalier." (Granger Gardens)

## **Four New Life Members**

Life memberships in the African Violet Society of America, Inc., continue to grow.

Since the 1966 convention in Boston, three Californians have been added to the roster of life members.

They are Edith Peterson, 1545 Green Street, San Francisco, Calif., who is serving as the 1968 convention program chairman; Mrs. Morris D. Friedman of 7553 Waterford Drive, San Jose Calif., and Mrs. Stanley Russell of 238 South Amalfi Drive, Santa Monica, Calif.

Our president, Mrs. W. F. Anderson, has also become a new life member.

Come to the AVSA convention in St. Louis—April 18-20.

# THE TEAM

By (Miss) Ruth E. Dodge  
2000 Gray Street  
Denver, Colorado 80214

The Annual African violet show was over. Double Black Cherry, Claret and Blue Modiste settled back comfortably in their choice places under the basement lights. Modiste, the moocher, spread over half a shelf! They all breathed deeply again of the warm, humid atmosphere, their leaves seeming more glossy, their blossoms larger and more vivid.

"So, you finally got to the show, Blue Modiste", said Cherry, "Last year you sat at home, your best blooms spent, while I won the award as the top horticultural specimen!"

"Yes", (humbly). "It's hard to guess when to put on your best bib and tucker. I dressed up a bit too soon, for sure."

Claret piped up, "Yes, and Rosalinda and I, carefully groomed and packed, sat forgotten on the fruit room floor last year. And they could have crowded us into the station wagon or the car. Was that ever a disappointment! And Ruth caught it for entering immature plants for the National Honor,—when she had really meant to enter us!"

## Pretty Fair Team

"Well, this year we all got to the show, trying to look our best. Guess we made a *pretty fair team*, though I shivered to my rootlets when one of the judges shook her head and went back to count points again. Each of us had to score at least 90. But there's our Gold Rosette to show we made it!"

"*Our Gold Rosette!* How do you think we got that way?"

"Well, we were all sturdy baby plants, all registered too."

"Yes, and we were given good soil, regular watering but never too much, and diluted fertilizer almost every time."

## Light Just Right

"And don't forget the Gro-Lux and daylight lights set just the right distance above us. I noticed that since Christmas they have been on for 14 hours a day to help us grow strong and make blossoms."

"And remember, when we were repotted last winter we were put in large clay pots to give our roots a chance to breathe."

"Yes, with charcoal chunks and a bit of superphosphate in the bottom of the pot above the layer of gravel."

"I noticed that Ruth carefully removed

those two suckers you were hiding, Claret, and several bloom stubs. And you, Modiste, had a damaged leaf which left a gap in your leaf wheel until your other leaves were gently moved around to fill the space."

"Yes, I'm glad she removed it. I had to chuckle, though, when Ruth set me in that big white dishpan, expecting it would support my leaves just enough. She had to build a cardboard platform out beyond it, I had grown so much!"

## Got Extra Help

"But, Cherry, you got extra help, too. Last year your blossoms hugged too close to your leaves. I think that's one of your main faults. This year you had a special place under that top, hooded light, high enough above you that it made your buds reach toward it."

"I know. And my blooms felt less crowded, too."

"And then the grooming, to make sure there was no soil on leaves or stems, the careful spraying with warm water, the smooth foil covering the pots, the last check to remove spent blossoms and bits of stem."

"And the careful packing in cartons built up with crushed paper to hold us in place and protect our leaves from damage."

"And finally, the soft film of plastic tucked in all around to protect us from sun and wind and cold on the way to the show."

"*Our Gold Rosette?* Guess we'll have to include Ruth in the *Team*, too."

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## It's Winter Now

By Jay Fowler  
Arlington, Virginia

But in my heart a spark of spring survives,  
On my window-sill a violet thrives.  
Happiness made a plant to live  
Return tenfold the love you will give.  
Summer's riot concentrated in a place  
No bigger than a rose's face.  
Flower that helps me through the winter days  
Dry the tears that fall upon this page.

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Come to the AVSA convention in St. Louis —  
April 18-20.

# YOUR LIBRARY

Mrs. Percy F. Crane  
317 Massapoag Avenue  
Sharon, Massachusetts 02067



As you read this issue of The African Violet Magazine, excitement is in the air. The spring season is around the corner, your plants never looked lovelier and the St. Louis AVSA Convention is only a few weeks away.

If it is possible for you to attend the Convention, bring your choicest plants, also enter in the arrangement and artistic classes of the show. To win a blue ribbon or special award at AVSA Convention is an accomplishment to proudly remember. Bring your camera to photograph the beautiful array of plants. Take two slides and send one to YOUR LIBRARY. This would be greatly appreciated by the library committee.

For members who are unable to attend

this year's convention, the Library Committee will have available a slide program titled, "GATEWAY TO THE WEST," (62 slides) which will give a glimpse of the show. This will feature amateur awards in the specimen classes and arrangement and artistic award winners. It will also include commercial displays, some of the best commercial specimen plants and new introductions. This slide program will be available after July 1st. Send your reservation early with the required fee of \$1.50 to cover packaging and mailing to AVSA Library Office, P. O. Box 1326, Knoxville, Tennessee, 37901.

A complete list of available library material will be published in the June, 1968 African Violet Magazine. Do take advantage of the many interesting and educational programs made possible by your Library Committee.

## Windowsill Grower Talks of Violets

I am a windowsill grower. In fact I have grown African violets for about 10 years. At times I have had more than 100 plants, but usually try to keep about 75, one of each variety. I learned early to dispose of surplus plants and leaves because of limited space.

All of my plants are grown in the living room and dining room windows on two sets of window shelves and two coffee tables. The windows are south and east exposures and I have metal channels with hook-in brackets so the shelf spacing is adjustable.

### In Plastic Pots

Contrary to general rules, all plants are grown in plastic pots and are not on pebbles or other media to furnish extra humidity. Pots are set in individual saucers so I can water from the top and then pour off excess water. They grow under ordinary conditions that are comfortable for living. The house is electrically heated and the temperature varies from 75 degrees in the daytime to about 60 degrees at night. I use Black Magic African Violet Mix and fertilize about once a month alternating

By Mrs. Truman Stark  
Linden, Tennessee

Atlas Fish Emulsion and Kapco 15-30-15.

I give my plants all the light and sun available except for a thin plastic sheet on the screens during the winter and there are maple trees outside that cut down on light in the summer.

### Nice Plants

I have had no difficulty raising nice plants and I keep them well groomed. I do not have the lush growth and blooms that are possible with fluorescent light but mine are grown purely for pleasure.

Some varieties must be allowed to grow larger than others and some varieties bloom better than others under my growing conditions.

A few favorites are "Master Blue," "Pink Polka," "Pink Fandango," "Caeolee," "Wedgewood," "Gumdrop," "Ardent Red" and "Delft Imperial." I hope that I may get selective enough to weed out more but the new ones are always a challenge. After all, that's the reason we grow them.

# Neva Anderson Wins Acclaim

The magazine, *The Country Club Review*, paid high tribute to Mrs. W. F. Anderson, president of the African Violet Society of America, Inc., when she was pictured in color on the cover page with the explanation, "Neva Anderson, long a name in district women's golf has become a national figure among growers of African Violets as well."

The article by Reno Hahn, follows in part:

Mrs. W. F. Anderson's normally active summer of golf will be a casualty this season to her love of and devotion to African violets.

Mrs. Anderson matched her long and distinguished career in golf with one nearly as long and just as distinguished when she was elected president of the African Violet Society of America, Inc.

The multitudinous duties and obligations of her new position already have cut heavily into her forays onto the links. She had played only 22 holes in the first weeks of the season whereas normally she would have been out for 18 holes an average of three times a week.

Neva Anderson started her golfing activities by joining the Woman's District Association in 1936 and promptly won the reduction in handicap trophy by cutting her 36 to a 16 in just one year. Three seasons later she was down to a 4. She carries a 12 handicap now.

## State President

She was president of the Woman's State Association from 1941 to 1946.

Her interest in African violets started when a friend gave her a plant. Intrigued by the pretty flowers, she acquired more and then wanted more information on how to grow bigger and better ones and joined a club in 1941 and also the national association.

In 1949, she helped organize a second St. Louis club. There now are 17.

She started exhibiting in shows in 1951 and in 1954 was staging chairman of the national convention in St. Louis. She attended her first out-of-town national convention in 1959 and after passing up the next year's show, hasn't missed one since.

One reason, of course, that she was taking an active part as a competitor for prizes and was winning her share.

A big year for her was 1963 when she became a board member of the national association and also won a silver plate for special

arrangement at the national convention in Kansas City.

She has been a participant in all the activities one can find in the AVS from exhibitor of plants and arrangements to judge, librarian and officer.

## Lifetime Judge

Neva has qualified as a lifetime judge of African violets. There are not too many lifetime judges. Among the requirements are: taking courses at three judges schools and getting an 85 grade or better; judging five violet shows; being a member of the AVS for six years; passing a lengthly written examination with a grade of 93; grow 50 plants each year and have at least 25 varieties among them.

And lifetime judges have to take a new exam every three years to make sure that they haven't lost any of their ability in that time.

Mrs. Anderson points out that the whole African violet boom began with a single species. It wasn't until "sports" occurred, a sudden, natural change such as in color, double flowers, curled petals, etc., that they became so very popular. Then hybridizing started and resulted in the present amazing range of colors, shapes and sizes.

The present search is for a yellow violet and Neva hopes it can be found in time for next year's convention. The first double pink was introduced in the 1954 national convention here.

Many new varieties are introduced at each national show. Some rare and striking introductions may bring as much as \$75 a plant, but for the average fancier there are many new plants for \$2.50 to \$3 each.

## National Librarian

As national librarian for three years, Mrs. Anderson had charge of preparing the programs that the national society presents to member clubs and interested groups. These programs, about 40 in number, consist of 60 to 80 slides along with written comment and cover every facet of growing and exhibiting the flowers.

Neva raises her own plants in her basement under fluorescent lamps. She says Andy, her husband, will have nothing to do with

the violets themselves, but he is helpful in building stands, a gravity water feed and other mechanical problems.

Andy does take advantage of the lights to raise some tomato plants for the garden.

Neva can't understand why everyone doesn't raise violets. "All you need is a plant and a pot and neither costs very much. In fact, you can even start with just a leaf given you by a friend and get a pot that only costs a few cents. And the results are so rewarding."

#### St. Louis Convention

They have been for Mrs. Anderson. Of course, she does a lot more work than most

people do who raise African violets. But then there is only one president of the AVSA which now has 12,000 members in 400 chapters through the United States, Canada and other countries.

Neva's biggest work is still ahead of her, of course, as the next annual convention will be held April 18-20 at the Sheraton-Jefferson Hotel when the Metro St. Louis AVS and 16 other local clubs stage the big affair.

But the convention city was chosen five years ago and much work has already been done with a great deal more remaining. And Neva's golf will just have to suffer until that job is finished.



JUDGES AT WORK: Mrs. Edward Nelson, St. Louis, Mo.; Mrs. William Krogman, Brookfield, Wisc., Wisconsin Council President; Mrs. Harold Stein, Green Bay, Wisc., were judges at the "Wisconsin Violet Land" show.

# Bang! Bang! You're Dead!

By Maisie Yake

P. O. Box 674

Port Arthur, Texas 77640

There was once a time when I could proudly say that I knew nothing about insect pests on African violets for the very simple reason that I had never had any pests. Two years ago that day came to a sudden and shocking end. My plants had mealy bugs! Where they came from I still do not know for sure, but one thing I was very sure about and that was they had to go. Easier said than done. My first reaction was to rush to the local horticulture supply store (known in this part of Texas as the "feed, seed and hardware store") and purchase a bottle of 50% malathion concentrate. Every infected plant was promptly dipped into the correct solution, carefully dried off in a spot out of the sunlight and then the trays were dipped, the material on which the pots rested was changed to fresh material, and I heaved a long sigh of relief. The plants looked fresh and clean from their "bath" and nary a mealy bug was showing its ugly self.

Six days later the plants were so dotted with the cottony masses they looked like they had been in a snow storm. The entire procedure was repeated—and repeated—and repeated. The only conclusion I could come to was that I had inherited a strain of mealy bugs that thrived on malathion, if such existed. In any case, the next step was the tedious one of touching each and every mealy bug with a cotton swab soaking wet with alcohol. But the bugs were working 24 hours a day and they stayed ahead of me no matter how hard I worked at them.

## Benches Sprayed

About this time my husband finished our greenhouse and once again each and every plant was dipped in malathion. Each pot was dipped in malathion. All the brand new benches were sprayed. The walls and even the gravel floor was saturated. This time I really goofed. So determined was I to outwit the mealy bugs that I used too strong a solution of malathion and burned those poor plants half to death. In a week's time the leaves that remained were once again alive with mealy bugs. This started a spraying program once a week with the correct solution of malathion and as

long as I fought them tooth and toe nail with malathion and alcohol I managed to keep them down. But let me miss a week or so and, boy, they were back in all their glory. As you can well imagine by this time I had about had it so far as mealy bugs were concerned. What had begun as mild repugnance turned into vivid hate. I used every spray that I could come across and ended up with the usual "success".

So one day I lost my temper and went hunting for a systemic poison of some type. Selenate was not available anywhere in this area and I had always hesitated to use it before because it is such a deadly poison and I have two or three cats that like to stroll into the greenhouse whenever I forget and leave the door unlocked. They usually end up nibbling a leaf or two and so I just didn't have the heart to use anything on my plants that could be injurious to them.

## Systemic Insecticide

It was my good fortune to come across a display of Green Light Systemic insecticide. I had tried everything else so I bought a container of this, took it home, and applied it as directed on the label. I put it only on a half dozen plants that were very badly infected, as an experiment. These plants were set aside in a particular spot so that I could watch them carefully. At first I felt that this was going to be no more successful than the other things I had tried because the cottony masses remained on the leaves. After about ten days I took each of these plants, examined it carefully and found not a single mealy bug. Each plant was then washed and returned to its particular spot in the greenhouse. In about three weeks healthy new foliage began to appear and the plants began to look fresh, perky and lush. There was not a sign of mealy bugs anywhere. I returned them to their regular benches and watched them carefully. After two months they looked like new plants. That did it. Every plant in the greenhouse was then treated to the same routine of application and for me mealy bugs were a "dead" issue.

This material is effective for about six to eight weeks I find and then I treat my plants again. It is a dry granular insecticide that you simply sprinkle like salt on the top of the soil in each pot, according to the directions given

by the manufacturer. I now use it in my potting soil regularly and have never had it injure even small plants fresh from the cutting bench. Green Light Systemic is absorbed by the roots (as you water from the top the granules dissolve gradually) and carried into the stems, leaves and buds. This becomes effective within hours after it is applied. Since it is a systemic insecticide and is working within the plant, it cannot be washed off or blown away. There is no unsightly residue and once it has been applied there is no odor. However, as to odor, when you open the container it has a very strong odor and I would suggest that you not use it in a closed room since I have found that it can give you a bad headache. However, I have an allergy to odors (honest!) and so this may be only applicable to the small number

of African violet growers with this same type of allergy. But no matter how bad a headache it may give me, nothing could compare with the headache those mealy bugs gave me for so long.

### Praises Insecticide

From now on, until something even better comes along, Green Light Systemic Insecticide has a permanent place on my supply shelf and in my heart as well.

It would be well to add here, that this systemic insecticide works on most piercing and sucking insects such as aphids, mealy bugs, thrips, lace bugs, leafhoppers, red spider mites, two-spotted mites and other mites, white flies and many other pests as well.

## Haiti Grower Needs Assistance

*Mrs. Ernst Avin  
120, Rue du Centre  
Port-au-Prince, HAITI*

I am an ardent violet enthusiast. However, I sometimes feel that I should throw all of them out as I don't achieve the results I hope for. During every hot summer season I lose some of them and last summer was the worst as I lost almost all of them.

During the cool months my violets grow better, but sometimes they seem to stand still—not growing very much if at all. The leaves are inclined to turn down and to become brittle. This may be unusual to the experience others have.

### Difficult to Obtain

It is difficult for us to get all the things necessary to take care of our plants here. About the only things we can get easily are peat moss, Hyponex (powder) and vermiculite. There is no access to liquid foods, insecticides and fungicide sprays—except Clorox. There is no prepared planting soil. Through my sister-in-law who was visiting in Puerto Rico last summer I was able to get some liquid food as well as fungicide and insecticide sprays for African violets.

Another disadvantage we have here is the lack of clubs or groups where we can discuss our mutual problems, enabling each to learn from the other. There are about a dozen of us here who are friends and who have a common interest in growing African violets. We all have to cope with the same problems: Lack of experience, necessary supplies as well as hot,

dry summers.

My plants are grown in natural light in my patio. Our temperatures are too high for easy cultivation. However, I am determined.

### Leaf Cuttings

I put leaf cuttings into water until they have grown roots. Then I pot them in a planting mix which I prepare by mixing 1/3 each of soil, vermiculite and peat moss. This I sterilize by using Karathane—1 teaspoonful to 1 gallon of water. The same solution is used to sterilize my pots which are made from cement and sand. New plantings are fed and sprayed every two weeks with Plantab (liquid) and Green Thumb Insecticide Spray. It is necessary to water about every two days.

Since adopting the above procedure, it seems the violets are growing much stronger than before and it appears that I shall have a lot of blooms very soon.

### Named Varieties

The named varieties which I have in my collection and which are growing well here include Tinari's Pagan Fire, Black Diamond, Fringed Raspberry and Pink Twist. Other plants are unnamed, having been passed along to me by friends who didn't know the names.

Perhaps our friends around the world can come to the assistance of my friends and myself and tell us where to buy the materials we need to grow successfully here. Addresses of sources will be welcome.

# African Violet: World's Most Popular Houseplant

By Mrs. E. M. (Hazel) Lewis  
1104 Sangster Road  
Gadsden, Alabama 35901

Saintpaulias lived near the mountain side,  
Till found and admired by Saint Paul-Illaire  
Then from their homeland to many far-lands,  
From their wild life to our hands.

They came bringing beauty, hope and courage,  
Now our hearts are gladdened with the urge  
To collect them from you and you and you  
The Saintpaulias of many, many hues.

— Mary Margaret Odom in

## "AFRICAN VIOLETS AND THEIR FAMILY"

If, in the land where Stanley found Livingstone, a man had not thought highly enough of the wild specimens he had discovered to send plants and seed to his father in Germany, the world might never have known the African violet. Had this father, the first man to grow African violets, not been a man of extraordinary vision, the world might even now be bereft of their exquisite beauty. But, the man did think highly of his wild specimens, and his father was a man of extraordinary vision. And today we have the African violet—the world's most popular houseplant.

Baron Adalbert Emil Walter Redcliffe Le Tanneux von Saint Paul-Illaire is credited with the discovery of the African violet in the summer of 1892. A plantation owner in Tanga, East Africa, Walter von Saint Paul, as he preferred to be called, found his wild specimens in two locations: one not far from Tanga and the other in the primeval forests of the Usambara Mountains. Being a young man of about 30, romanticists like to think that he and the girl he later married discovered these plants with their violet-shaped, violet-colored blossoms, while strolling through the beautiful tropical forests.

Walter von Saint Paul sent specimens to his father, Ulrich Saint Paul-Illaire in Germany. Because these specimens had to travel by steamship and railroad the great distance from East Africa to Fischbach, Silesia, Germany, it is doubtful that live plants could have survived such a journey. It is most likely that mature plants with seed pods were sent as dried herbarium specimens. Some seed may have been sent in a container of some sort because there is a later mention in a horticultural journal that Saintpaulia plants exhibited in Ghent

came from seed sent by Walter to his father. These unpretentious plants were named the most botanically interesting plants in the exhibition.

## Liked First Plants

It is apparent that Ulrich Saint Paul-Illaire thought highly of the plants he had grown from seed sent by his son. He gave specimens to a well-known botanist, Mr. Hermann Wendland, first to identify and name the plants, and second, to arrange for commercial distribution. Truly, Mr. Ulrich Saint Paul-Illaire, the first man to grow African violets, was a man of extraordinary vision.

Mr. Wendland named the genus *Saintpaulia* in honor of the Ulrich Saint Paul-Illaire family. He gave it the species name of *Ionantha*, a Greek word meaning "with flowers like a violet." Thus emerged the plant which today is known the world over as the African violet.

Frederich Benary of Erfurt, Germany, was the first to offer Saintpaulia seeds to the world. In his catalogue of 1893 he describes the Saintpaulia as follows: "An object of great interest at the Ghent International Exhibition last Spring was this charming little plant, shown by Mr. Hermann Wendland, and of which I have obtained the exclusive property . . . It is already evident that variations in color may be expected under cultivation." He describes the Saintpaulia as a very free-flowering plant which blooms while plant is quite young. Benary introduced a red-violet-flowered variety in 1898 and a white variety called "Alba." Varieties of Saintpaulias were offered by this concern until 1951 when the control of the firm fell into the hands of communists.

## Internationally Known

The African violet became internationally known shortly after it was first described by Wendland. It is known that it was featured in floricultural magazines in Europe as well as in America during that era.

One American grower, Walter L. Armacost of Armacost & Royston Nursery, Los Angeles, California, was impressed by the fact that horticulturists in Europe foresaw that the Af-

rican violet would one day be considered a most valuable house plant. In 1927 he obtained seeds of the African violet from Ernest Benary of Erfurt, Germany, and from Sutton's of England.

From the seed obtained from Germany, only two plants were retained: First, "Blue Boy", which through the years has lived up to its first expectations, and second, "Sailor Boy", a particularly free-flowering plant with a bright-sea-blue blossom with a glossy green foliage. The English seed produced eight plants—"Admiral", "Amethyst", "Viking", "Mermaid", "Norseman", Neptune", "Commodore", and "No. 32".

#### 1935 Price List

A 1935 Christmas price list of Armacost & Royston described these plants as follows: "Our new and greatly improved types of Saint Paulias probably represent the most worthwhile novelty of the past decade. "Blue Boy", "Neptune", "Admiral" and other named varieties have created a sensation wherever shown. Saint Paulias are so attractive and have proven such a satisfactory house plant that we predict an enormous sale of plants this season. In anticipation of this demand we have grown a very large stock and can supply 3" and 4" in full flower in named varieties or assorted as our customers wish." When these named introductions were placed on the market by Armacost & Royston, shipments were made to many countries such as South Africa, Australia, Canada, and many European countries, as well as generally distributed throughout the United States."

The popularity of African violets in this country (and one might say the world) began in 1936 with the introduction of these first named varieties. It spread fast, like a prairie fire, consuming its victims with desire. And today only one with very strong willpower can resist acquiring each new variety.

#### Petersons Carry On

Armacost & Royston did not carry on as hybridizers and did not continue to raise African violets. But J. A. Peterson & Sons of Cincinnati, Ohio, purchased plants from them and had the foresight to recognize these outstanding varieties and keep them true to name, thus preserving the original stock. Peterson & Sons had begun to grow African violets in 1910 when they obtained 100 *Saintpaulia ionantha* from W. K. Harris of Philadelphia. From that time on at least one greenhouse was devoted solely to African violets which became their main crop. During the depression of 1927-28 it was necessary to cut back African violet production, but still some were kept in stock.

Benary stated in his catalogue of 1893 that

variations in color in African violets might be expected. He probably never dreamed of the penchant these lovely little plants have for mutating. Most of the new varieties we read about were produced by hybridizers working with mutations or sports, or descendants of mutations and sports.

"Blue Girl", a mutation of sport of "Blue Boy", is the mother of most of the "girl" type varieties. "Blue Girl" originated in 1941 at the greenhouses of Dale Ulery, Springfield, Ohio. The girl foliage is easily recognized by its lovely fluted leaves with large white spots in the center of each leaf next to the petiole. "Duchess", another sport of "Blue Boy", discovered in propagation benches in Michigan in 1939, is the mother of most double-blossomed plants. "Pink Beauty" and "Pink Girl" are the forbears of most of the pink varieties. "Lady Geneva", another sport of "Blue Boy" is the mother of most of the Geneva-type varieties. "Star Sapphire", another sport of "Blue Boy", is the mother of most of the Star type varieties.

#### Dr. Reed's Article

Dr. S. C. Reed in his article, "Origin of the Stars", (AV Magazine, March 1959) states: "A beautiful shower of stars has been falling over the African violet world for the last few years. The new Stars represent even greater hybridizing skill than did the double pinks and, like them, have enhanced the stature of the most successful of our house plants." The star-shaped flower is a far cry from the original violet-shaped flower of the native species. The star is symmetrical while the wild type flower is asymmetrical. All African violets have only a single petal which is divided into five or more lobes. The stars have the petal divided symmetrically into lobes of equal size and shape.

Since the middle of the 1940's the hybridizing of African violets has been one of the salient reasons for their ever-increasing popularity. The hope of a yellow African violet is still just a hope, but the mutating qualities of the African violet make hybridizing a questing, dream-chasing hobby, explored by amateurs and experts alike.

But the interesting behavior of some of the offsprings of the African violet is not the main reason for its tremendous popularity. This can be attributed chiefly to its floriferousness and adaptability to varying conditions of home culture. It is not unusual for an African violet to bloom without ceasing for a year or more, and some plants have been known to have been in constant bloom for more than three years.

#### Interest Is Amazing

Montague Free stated in his book, "All About African Violets", that when he first saw

the African violet growing under the name of *Saintpaulia Ionantha* in the greenhouses of the Union Botanic Garden of Cambridge, England, he certainly had no idea of the popularity they were to achieve as the most widely grown house plants in the United States. Be that as it may, as soon as it was discovered that African violets would thrive in ordinary dwellings, in practically any part of the world, interest increased to an amazing extent.

An example of this interest is the tremendous response to a small notice placed in the "Flower Grower" 20 years ago. This notice was a call to all African violet growers to come to Atlanta, Georgia, to attend an African violet show. The show opened shortly after noon. By 3 p. m. a traffic officer had to be called to handle the crowd; by 7 p. m. it was estimated that 5,000 people had seen the show. More than a hundred Atlanta amateur growers entered exhibits. Others brought plants from all over Georgia, Alabama, Florida, North Carolina, South Carolina, Mississippi, and Tennessee. There were also growers present from Pennsylvania, Indiana, Ohio, and Iowa.

#### Magazine Widely Read

Those attending were so interested and so amazed at the response to this initial effort that some of them just could not leave Atlanta without forming an African violet society. Thus was the African Violet Society of America, Inc. born. Today the "African Violet Magazine" its official publication, goes quarterly to over 12,000 members. Each year a national convention and show is held, attended by members from all over the United States. Regional, state, and local organizations have also been formed, with their own publications, conventions, and shows. Judging rules have been set and judging schools held so that competent judges are available for these shows. The growing interest in these organizations and shows attests to the popularity of the African violet.

The love of the African violet, like an infectious disease (sometimes diagnosed as "Violetitis") has spread to other countries. Helen Van Pelt Wilson stated in one of her books that the African violet is a born internationalist. Modest as it appears, the *Saintpaulia* gets around, and today is the most popular house plant in the world. Many individuals in other countries have become members of the African Violet Society of America, and England and Australia now have their own national organizations. The many articles by growers in other countries that have been written for our magazine prove without doubt that whether you are in Bermuda, Brazil, England, South Africa, or Australia, you will be able to say, as did one

woman, that "I have been able to have African violet adventures in three countries, each one completely different in climate and conditions. My efforts to grow my beloved African violets, sometimes under quite adverse circumstances, proves the real fascination this little plant has for those of us who have fallen under its spell."

Of all the plants that botanical explorers have endured hardships to collect and introduce into cultivation, none could give the discoverer more pride and satisfaction than the African violet. If Baron Walter von Saint Paul could see today's many glamorous varieties, descendants of the species he collected in Africa, he should feel that his work was well worth while. Few house plants give so many people so much pleasure.

#### Search Continues

And so, if African violets are grown on a window sill or in a greenhouse, if they are grown in an apartment in New York City, in the desert climate of Arizona, or in Alaska or in South Africa, the challenge is there. The challenge is there and the search continues. The search for new species continues in the mountains of Africa; the search for new varieties and for the ever-elusive "yellow" continues among amateur as well as professional hybridizers. One could slightly paraphrase Shakespeare and say: "age doth not wither them nor custom stale their infinite variety." ◆

### Tribute Paid to African Violets

Patty Johnson, writing in the Family Weekly magazine says, "I rise to the defense of violets. They won't do it for themselves, you know. They're too shy. Everybody says that."

"In my next reincarnation, however, I intend to apply for return as a violet."

That's her candid opinion of a violet which Mrs. Henry J. Hebert of Nederland, Texas, voices as her sentiments, too.

Mrs. Hebert in calling attention to the article, "In Violets Veritas," quotes Mrs. Johnson as saying "What other flower is so delicate and so durable . . . violets never take no for an answer . . . they just keep growing . . . their scent is so faint . . . their aura is to be imagined . . . a violet is youth and new life and hope and courage."

Send in your  
CONVENTION  
RESERVATION  
**T O D A Y ! !**

**It Really Does Help!**

# Why Not TALK To Your Violets?

*By Violet Frathel  
252 Clay Avenue  
Rochester, N. Y.*

Hi, Friends: Today I feel like talking to my friends. You are my friends you know. You like African Violets or you wouldn't be reading this, right? Well, I do too. Therefore we like the same things, doesn't that make us friends? I think so.

My husband and I have traveled to most of the states. Can you imagine who planned the route? You guessed it. I did. That way we didn't miss any of the growers. What fun it is to see the plants of other growers. If you admire anything, right away they want to give it to you. They are proud that you like what they grow.

When I see any really outstanding violets, I must have them to use for crossing. Long ago, I lost all count of the number of plants I have. Still I want more. Why is it that when they have made their way into your heart, you want more and still more?

After all the years that I have grown these heart grabbers, I find I am as enthusiastic today if not more than when I began. I have developed some lovely new hybrids that I am very proud of. They will be a surprise and will be registered. It takes years to get good growing plants that are prolific bloomers as well. The T.L.C. now pays off. They are having their pictures taken now. Then you will see them.

Pardon me, for getting off the original subject. I do want to tell you about something I found out. Something that will help keep your plants lovely. Are you interested? Then don't you dare laugh!

During this last winter I picked up a bug of somekind. It was taking a long time for me to get back on my feet. Sally, my daughter always looked after my plants if I was under the weather or if I had to be away. She lives just down the street from me, which makes it very convenient for me. But this time she couldn't help me. On her way to work she twisted her ankle, breaking two bones in her foot. She would be helpless for a long time.

## Worried About Violets

By now I was worried about my violets.

I had to see them. I went down the stairs where my plants are. They looked so sad, I felt sad too. Poor dears; leaves hanging down, dead blossoms laying on the leaves. Holding my abdomen with one hand, I gave most of them a small drink, for I didn't want any crown rot. As I removed the wilted blossoms, I began to talk to them. If anyone had come down the stairs where they could hear me, they surely would have had me put away. This is what they would have heard: "My poor darlings, you have been neglected so badly, I am so sorry. I will make it up to you I promise." There sat "Fabulous," but she didn't look fabulous now. She had large pollen sacs; to me they looked like large accusing eyes. Now you promised not to laugh. I was determined to go back down the next day to take care of the rest of them. I did too.

I did see a slight improvement. The leaves were standing straight now. Still they did not look happy like I wanted them to look. As I came to a bench of new seedlings my heart missed a beat as I saw a new one had opened her buds. The foliage had strawberry leaves. In case you are not familiar with this type, this one is just about black, very glossy, with what looks like tiny drops of water sitting on it. It is slightly hairy. To top it all off the blossoms are fully double lavender with dark purple spots all over the petals. This plant is not fully girl type, but I do have new ones with girl foliage. More about them later. Looking at the plant I said aloud, "Fancy That." It was named just like that. I talked on and on. I told this lovely double frilled pink blossom: "When you are a grown up young lady you surely will win blue ribbons," Then to that new little plant that had large lavender blossoms with pink on the edges of the petals, (the blossoms are long in shape and frilled—all this on heavy variegated foliage)—"Someday you are going to be queen in the show."

## Transformation Terrific

I realized I had been down in the cellar much too long. I had promised the doctor that I would spend only a few minutes at a time with my plants, but I had lost all track of the time. The work had been a pleasure. But I

paid for it. I was back in bed for several days.

About three weeks later, the transformation was terrific. They didn't look like the same plants. Buds were opening everywhere. I caught my breath at the most wonderful sight. Blossoms so large, and so many! My violets were surely happy now.

Now, was it because I had communicated with them? Was it because they knew they were loved? Well, was it? You tell me!

Go on, tell me I am half-baked, I don't mind. You will never convince me that they did not hear me. They are alive, you will admit won't you?

The real test will come with the hot weather. I can always turn the air-conditioner on. That will help. But I will bake in the living room—for I gave them the air-conditioner. I will not be assuaged until I have spoken to each one individually.

It has been nice talking to my friends, even if I did do all the talking. You know I wouldn't dare to confess this to anyone but my friends.

Are you going to try it? I dare you!

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## Some Window Sills

By Sister M. Clare, O.P.  
Dominican Convent  
Mission San Jose, Calif. 94538

"Celestial Princess," adorned with a leaf support, sat majestically on our kitchen window sill beside an ordinary purple violet. She did not object to that. She loved the north light and steaming waters. The Princess seemed to begin a good reign.

Flies, who really have smell sense, began to abound. A rabid fly killer had no respect for any violets and "Wham, wham, wham" came the swatter knocking down one of the supports plus a moon shaped piece of the plastic pot. Little did the killer know that flies' toes carry nematodes dangerous to violets. She feared their toes on her cup or plate. Again and again, until three hunks of the pot were broken and hardly a place left to branch the support.

That is more than enough, I said, and took my Princess and companion to the air conditioning basement. Dark as it is she has a fluorescent light and peacefully reigns among violets like "White Pride" and "Delft Imperial" who are more than a match for her.

## DOUBTING WHAT TO DO? GO TO A VIOLET SHOW!

By Mrs. Joseph Ciccone

247 Nashua Road

North Ballerica, Mass. 01862

What would you do if you'd planned to attend a national AVSA convention—and then found out you were supposed to move to another town the weekend of the convention?

That's what happened to me last year. I had my convention reservations ready to send in, when I learned we were going to move. With all the packing to do, I sadly gave up all thoughts of the convention. The moving men were coming on Saturday. On Friday my husband asked me, "Why don't you go and at least see the plants on display at the convention?"

Naturally, this seemed out of the question, but I couldn't get the convention off my mind. As the hours went along, the question loomed larger and larger.

What do you do when there is an AVSA convention and you are moving the next day? Why, do the sensible thing, of course! Run out of the house, catch a bus into Boston and make a beeline for the convention hotel! I did. The exhibits were breathtaking!

Lucky for me, the commercial salesroom wasn't open. It would be foolish to buy plants when we're moving the next day!

What has that woman got in that bag? Oh, they're selling plants right in the next room? Well, it can't hurt to look! How will I ever get on the bus with all these plants?

Now, all the plants are happily settled in their new home under lights. So, as far as I'm concerned, the question of what to do the day before you move, has been settled. GO TO A VIOLET SHOW!

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## THE FIRST SNOW

By Anne Tinari

A barrage of phone calls is sure to occur at the greenhouses after the first severe snow.

Many plants that are thriving and floriferous on window sills, which are the collector's pride and joy, suddenly appear wilted and lifeless, or sadly scalded and larger brown spots appear in many leaf centers.

In great panic many diagnose such sudden ailments to dreaded diseases. What usually happens is that the brightness of the glistening white snow and the intense reflection, especially if the sun suddenly appears, can cause very severe burns on tender violet foliage.

Any protection to diffuse the light at a time like this is most beneficial and prevents plants from sudden damage.

# Florida Women Toss About Ideas; Come Up With Show That's Super!

By Chris Huebscher  
3920 W. 16th St.  
Panama City, Fla.

When you have finished your annual show and try to get back to normal for your next monthly meeting, what do you suppose is uppermost on all of the members minds? One member quipped, "Gee, I'm all tired out—but wasn't it a beautiful show?" Another one said, "Don't think I could go through it all again!" Still another timid soul said "What will the theme of the next show be?" From then on discussions, decisions, and plans were beginning to be consummated for the show next Spring!

Who will be Show Chairman? Nobody seemed to volunteer for during the past ten years existence of our club nearly everyone had been chairman of one committee or another. This is when I decided to be the chairman and to get the ball rolling. It surely was fun when we all helped to think of an unusual theme for the show. I remembered that the local Camellia Society had used some large Japanese Tories in one of their shows and had won the distinction of a state award for their show several years ago. I thought we had never had an oriental display or show and mentioned this to the members. After quite a few ideas, we came up with "ORIENTAL FANTASY IN VIOLETS" and decided that would be it for next Spring show. We also decided to really try for something big and have it in the new downtown municipal auditorium. Of course the question of rental for the show rooms was the most thought of question. With our very limited bank balance we all decided to take the chance and hoping that a silver offering at the door would defray our expenses. However, we all decided that if we had a deficit, each of us would personally ante up the difference for the show must go on and we were pretty sure we could dream up an exhibition and show that the town had never seen before. So as President and Show Chairman I selected various chairmen from both of the local AV clubs. We had asked the other club if they would like to be co-sponsors of the next show and received an affirmative reply that they were delighted as they also had a very limited membership and would not be able to have a show otherwise. This is how the Miracle Strip and the Dixie Moonbeam Chapter of The Af-

rican Violet Society of Panama City, Florida, began preparations for this annual show.

## Show Schedule

A show schedule committee began to set up all phases of horticulture, educational, and artistic design classes as well as special exhibits. We had fun dreaming up themes for the artistic classes. These were some of them: "In a Japanese Garden"—An artistic crescent design using one or more African violet plants, and/or clipped pine, nandina, bamboo. Reflection of water important. On a base in a niche.

"Eternal Youth"—An artistic line design in a rhythmic dancing manner using one or more African Violet plants, and/or sprigs of spring branches with or without blossoms. On a base in a niche.

"Spiraling into Space"—An abstract geometrical design using one African Violet plant and/or wire, iron, dried vines, hardware cloth, painted or natural. On a base in a niche.

"Oriental Fantasy in Violets"—An artistic display depicting the theme, on a card table viewed from the front, using driftwood, weathered roots, nautical and/or marine materials with one or more African Violet plants. This to be eligible for the Award of Distinction.

"Breakfast in the Far East"—A table setting on a card table, viewed from the front, with artistic design centerpiece, on a table cloth—no flatware required.

"Spring Simplicity"—A small arrangement using African Violet blossoms and/or other fresh plant material. In a miniature shadow box furnished by the exhibitor approximately 9" high, 5½" wide, 2¾" deep, suitable backgrounds or drape is permitted in the box.

"Our Own Idea" of the theme—A small artistic design using one African Violet plant and/or other suitable flowers, foliage, on a base displayed on an open table. No larger than 8" wide, 10" high, and 6" deep.

"Hawaiian Paradise"—An artistic design using one or more African Violets plants—in, on, over, behind, in front, or under glass. On a base in a niche.

"Pacific Wonders"—An artistic design using one or more African violet plants in an unusual container. In a niche and/or base.

You can bet we sure had some lovely designs in the above classes.

#### Educational Exhibit

We always try to have a very complete educational exhibit and my 'lil sister Lucile Wasson offered to put her dreams into consummation for an outstanding exhibit. When we visited Birmingham late in March to see the Dixie African Violet Show and convention, we took the tour to see the new world's largest Japanese garden. Did you know they had the huge tea house formerly at the New York Worlds Fair? It was truly lovely set up high on a rock promontory looking down over the Japanese gardens. To make a long story short, Lucile took out her pencil and note paper and began drawing the tea house. This was one month or less before our show, but she herself began building a replica of this tea house which was approximately 24" square. It turned out to be lovely, perched up on some small rocks and a lovely AV rock garden surrounding it. It seemed that it was truly an oriental fantasy in violets by itself. Of course, an adjoining table displayed all of the phases of AV culture, fertilizers, and fluorescent light exhibit. This is how you win blue ribbons and special awards. She deserved it!

The next big thing to plan was the exhibit for the theme. As we did not have a stage in the rooms we had rented—it presented somewhat of a problem. However, the huge black Japanese tories came to our rescue. We placed one at the far end of the horticulture exhibition room, then set our awards table under it in the center with our orchid and purple iridescent ruffled netting skirt. This is where our "Queen" Deift Imperial and "Opposite to the Queen" Printed Silk were displayed along with other silver awards and trophies. Mrs. C. W. Culpepper grew the Queen and Mrs. Lucile J. Wasson grew the Opposite to the Queen. Printed Silk also was the best variegated foliage plant in the show. On either side of the big Tory lovely hand painted Japanese lanterns were hung.

Our staging chairman Miss Mary Todd had beautiful and exquisite ideas of how to make the class cards attractive in an oriental manner. The larger division cards were made to resemble an outline of a pagoda—white with an outline of black. The individual class cards were smaller to match the larger ones. All cards were lettered in the Far East or oriental lettering in black. The horticulture tables had black floor length skirts and topped with orchid color sheets. Each table had 2 white oriental planters holding cut long leaf pine at each end of the tables. Oriental umbrellas and

lanterns were placed throughout the show rooms to carry out the theme.

#### Japanese Garden

As you entered the auditorium foyer, a beautiful Japanese garden scene was displayed in the center. Another of the huge black Tory's framed the entrance to the garden. Multicolored lanterns hung from either side and camellia plants adorned the base of the Tory. Hundreds of tropical variegated foliage plants (loaned to the club by a local nursery) outlined the entire garden scene. Many blooming amaryllis and orchid plants were interspersed throughout. A curved garden walk led to a rock garden on which a lovely plant of Wintergreen was perched on the pinnacle. This garden scene was made by Mr. and Mrs. Frank Huebscher to carry out the theme of the show. The judges must have thought it was lovely for they awarded a blue ribbon and asked for a special rosette award to be given for the theme of show "ORIENTAL FANTASY IN VIOLETS" depicted by this garden scene.

While all of these preparations had been made the publicity committee had sent out hundreds of handmade invitations to violet growers in distant cities, made dozens of large posters displayed in various stores and public places in the city, wrote letters to many newspapers throughout the state and adjoining states, gave show information to our five radio stations as well as to other cities, and also conducted two television appearances to advertise the show. Credit for the big undertaking should be given to Mrs. John H. Leach, Mrs. C. W. Culpepper, Mrs. George Dailey, and Mrs. Frank Huebscher.

The Judges chrm. Mrs. Frank Huebscher succeeded in obtaining the services of many African violet judges as well as national council flower show judges, who assisted in judging the artistic classes. They were: Mrs. R. M. Pyle, Jr., Mrs. Roy C. Smith, Mrs. W. B. Colvin, and Mrs. Jesse Barfield of Pensacola; Mrs. Lila Mills of Tallahassee, and Mrs. Ruby Eichelberger, Mrs. Ruby Davis, Mrs. Jesse Sewell of Birmingham, Ala. The Judges Co-Chairman Mrs. R. E. Kennedy secured some very lovely gold compotes to be given to the judges. The Dixie Moonbeam Chapter held a special workshop to have the judges gifts exquisitely wrapped and designed.

#### Violets Featured

The luncheon chairman also had a big responsibility in planning this affair for the members, judges, and guests. Mrs. George Dailey planned lovely floral centerpieces featuring African violets placed advantageously on the tables. Even the chef at the restaurant

went as they say "all out" with the violet theme. He used real violet blossoms to top the gelatin salads. Some of us really ate them! I couldn't tell you what flavor they were, I think the one I ate was Plum Tips!

Our club, the Violet Sunset Chapter, has several husband and wife members. This is how we obtain the real helpers of getting the properties and to help place them. You know sometimes we just could never have a show without our wonderful husbands!

Do you know we really overcame our rental deficit with our Violet Store? All during the year members were rooting leaves, transplanting plantlets, and grooming their extra plants to be given to the store. In fact, we had to make several trips back to our homes to refill the store counters. Mrs. W. N. Eu-banks was chairman of this project and had the help of several of her club members from the Dixie Moonbeam Chapter. This was the busiest corner.

The door prize chairman was Lucile Was-sen who obtained many lovely gifts from dozens of our nationally known nurseries and hobbyists. It is so gratifying they wanted to help in advertising their many products which we all use in growing our African violets and Gesneriads. Of course, they all had a personal invitation to spend their vacation here and to see the beautiful white sand beaches called the Miracle Strip.

#### Entries Chairmen

Our Entries Chairmen, Misses Ellen McCulloch and Mary Todd, worked very systematically in setting up a new method of entries to enable the tabulation clerks to complete the count quicker to obtain the various winners and sweepstakes. Usually the newspaper reporters are awaiting this news even before the show is finished. I believe most of you know this.

All of the chairmen and committees are really very important to the success of the show. The Classification Chairman, Ellen McCulloch, was kept busy with her committee helpers in getting the correct labeling on each plant and to verify those already marked. This committee is quite important for they can disqualify entries if they are entered in the wrong class or have the wrong number of size; have the wrong condition; or the wrong classification. The classification chairman has the authority to disqualify the entry, or may have it entered in the proper class, providing the judges have not judged either of the classes involved. Many exhibitors are careless about

reading their schedules and while it is not the duty of the classification committee to correct such mistakes, the committee can suggest changes so that the entries will conform to the schedule. It is quite a job to make sure that the number of entries in the entry book correspond to the number of entries on the tables, before the staging is completed, for they should never assume that all the entries are in the proper class.

Our special awards chairman, Mrs. C. W. Culpepper, worked diligently in obtaining these prizes which created a very great interest among the members to make entries they otherwise might not want to try for.

#### Members Participate

Nearly all of the members were a part of the hospitality committee and it is also very important for they were on hand to direct the public and to answer all questions even when one is asked "How do you grow such big violets?" We all also kept a vigil to watch our plants even if the staging chairman had made signs stating "Do Not Touch".

So if you put your heart into a show undertaking and do some of the things that we all did—there is no reason why you can't have a super one. I nearly forgot that several of the members dressed in some eye catching and colorful Oriental Kimonos which really made it an "Oriental Fantasy in Violets!"

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## VIOLETRY

*Ida M. Barrett  
County Belles African Violet Club  
St. Louis, Missouri*

Never go in to a violet store!  
I did, and bought 'till there was no more!  
Of course I didn't. It couldn't be done.  
I just don't have room for each precious one  
All starry eyed and dressed in green  
Velvet blossoms with frosty sheen.

I envy the owners of violetries  
Because they see the mysteries  
Of Lovely Lady, Electra Blue,  
Whites, pinks, purples, two-tones!  
So many names I couldn't begin  
And to leave one out would be a sin

But Oh! for the joy of seeing each day  
Violets displayed in abundant array!  
Take my advice and better not go  
To the ultimate test—The Violet Show!  
For if you do you'll surely be  
a violet fan, just like me!

# *AVSA Educational Exhibit Will Help Promote Society*

*By Lizeta Hamilton  
675 Soldier Hill Road  
Oradell, New Jersey 07649*



ticipating in Garden Club and other related activities that you have an AVSA educational exhibit. There is a real challenge in so many areas for your AVSA representative to help the society and AVSA, right?

SHOW TIME?! Thank you for your interest in asking for AVSA awards early—they are sent to you the same day. Last year really went smoothly, thanks to you all. Green rosettes will be mailed as soon as correct score sheet is received including either the Gold and Purple score sheets or the return of the rosettes. We are ready! All of us hope all the Gold and Purple awards are won and that there will be no need for any returns. Open your awards packet to be sure everything is in order and so that you can prepare the forms for the judges—it saves so much time and anxiety if done well in advance wherever possible.

## **More About Dues**

More about dues—last March some 180 chapters had neglected to send in dues on time. This meant follow up letters. Eventually all but five or six affiliated organizations were paid—but just think of the actual cost in postage, material and time!! I hope all will be in by March this year. Each year we get better and better, don't you think?

And, to prove a point, as of the end of December at least 115 affiliated organizations have paid their 1968 to 1969 dues. Now, how about that? You simply can not blame me for being proud of the AVSA affiliated organizations, can you now? Among the very first ones in were Rhode Island African Violet Society, Anchorage African Violet Society, Central Connecticut Saintpaulia Club, Great South Bay African Violet Society, Sun and Sand Circle in Florida, New Jersey Council African Violet Judges, Norfolk Saintpaulia Society of

Nebraska, and the New Jersey Council African Violet Clubs. These folk paid between the middle of May and November.

Since listing 100 percent membership clubs with \*\* in the November Affiliated Organization Listing is new for this year, we will try to list those chapters who had not reported their membership as one hundred per cent. Next year you will be on your own! Why not mark in your magazine?

\*\* Charm Song African Violet Club (Missouri)

## **Names and Addresses**

**WANTED!! EACH YEAR**, as elected, please send in name and address of each executive officer and if elected for two years, please tell us. The number of members plus number also AVSA members is most helpful to have. Reports to your AVSA executive officers and chairmen can not be kept accurately and up to date unless you folks diligently send in the needed information. Thank you.

Always helpful is receipt of your yearbook, your show schedule, programs which have proven unusually successful as well as projects which have increased member participation. Come on! Share your wares!

## **NEW CHAPTERS**

**PAO ALTO COUNTY VIOLET CLUB**, Mrs. Ralph Snyder, President, Emmetsburg, Iowa 50536.

**MERRIMACK VALLEY AFRICAN VIOLET SOCIETY**, Mrs. Edward St. Aubin, President, Lawrence, Massachusetts. **SHOW AND TELL AFRICAN VIOLET CLUB**, Pewaukee, Wisconsin 53072.

**COMMONWEALTH AFRICAN VIOLET SOCIETY**, Mrs. B. S. Cooke, President, 318 Roseneath Road, Richmond, Virginia 23221.

**HOLLY AFRICAN VIOLET CLUB**, Mrs. Charles Bieber, President, 3106 Osceola Street, St. Louis, Missouri 63111.

## **SILVER BOWL**

The Silver Sweepstakes Bowl was awarded to the Sweepstakes winner of both horticulture and design divisions in state, council and regional shows:

**NUTMEG STATE AFRICAN VIOLET SOCIETY**, Albert Buell, President, Eastford, Connecticut 06242.

## **GREEN ROSETTE AWARDS**

The **FORT WORTH AFRICAN VIOLET SOCIETY**, Mrs. C. M. Berry, Show Chairman, Fort Worth, Texas, Theme: St. Patrick's Parade of Violets 3-16, 17, 18-67.

## **NEW COUNCIL AFFILIATIONS**

**AFRICAN VIOLET COUNCIL TWIN CITY AREA**, Mrs. David Helgeland, President, 5736 Lynwood Boulevard, Mound, Minnesota 55364.

**ST. LOUIS JUDGES' COUNCIL**, Mrs. Edward A. Nelson, President, 603 East Essex Avenue, St. Louis, Missouri 63122.

# REGISTRATION LIST

## The African Violet Society of America, Inc.

TO NOVEMBER 30, 1968

Registrar: Mrs. Fred Tretter, 4988 Schollmeyer Avenue, St. Louis, Mo. 63109

At the Board Meeting held at the Boston Convention in April, 1967, the following motion was carried: "... that all varieties registered prior to 1955, except AVSA registrations, be omitted from the printed registration list in future printings." Therefore, KEEP YOUR JULY, 1966, REGISTRATION LIST FOR FUTURE REFERENCE.

Code: Color, Leaf Type, Type of Flowers, and Size of Plant

COLOR	LEAF TYPE	TYPE OF FLOWER	
		s-Single	d-Double
B-Blue	P-Pink or Rose	6-Supreme, Amazon	
C-Multicolor 2 or more color	R-Red, Maroon, Plum or Burgundy	Spider or du Pont	
D-Dark	V-Violet or Purple	7-Variegated	
E-Edge	W-White, Creamy	8-Spooned, Ovate, Cupped-up	
G-Green	or Blush	4-Girl, Semi-girl	c-Star-shaped
L-Light	X-Bicolor 2 hues	5-Ruffled, Fringed, Wavy, Fluted or	f-Fringed or Ruffled
M-Medium	of same color	9-Pointed Leaf Scalloped	
O-Orcid, Mauve or Lavender	Y-Yellow		

SIZE OF PLANT

M-Miniature (6" or under)
SM-Semi-miniature (6"-8")
S-Standard (8"-16")
L-Very Large (over 16")

\*Plants from the First Report of the Classification Committee, February 25, 1949.

Name	Reg. No	Date Reg.	Applicant	Code
Ace of Cedar Rapids	834	11-30-56	S. A. Nemec	DV 63 s S
Ace of Orchids	835	11-30-56	S. A. Nemec	O 35 d S
Adele	1431	3-4-64	Mrs. Fred Weyland	OX 36 df L
Adele Tretter	1665	12-15-66	Bob Kramer	DP 3 d L
Adlyn	1361	5-29-63	N. DeLandis	PWE 8 d L
Admiral*		AVS - 48	Armacost & Royston	V 3 s S
Admiral Amazon	1	AVS - 48	Armacost & Royston	V 6 s L
Afterglow (See Naomi's Afterglow)				
Alabaster (See Richter's Alabaster)				
Alakazam	1723	9-6-67	Lyndon Lyon	MR 3 dc S
Alaska	1413	11-21-63	Champions African Violets	W 3578 d S
Aletha Martin	1025	4-16-58	Kahler Gardens	BWE 358 fd L
Ali Baba	1097	1-17-59	Harold L. Geis	ROX 38 fs S
Alice's Cochise	1263	2-3-62	Alice's Violet Racks	R 62 d S
Alice's White Xmas	1264	2-3-62	Alice's Violet Racks	WPGE 62 df S
A. Lincoln	1745	10-25-67	Rose Knoll Gardens	DB 2 d S
All Aglow	7	5-10-52	Behnke Nurseries	DP 4 s S
All Smiles	1610	4-18-66	Mrs. C. Palmquist	PGE 5 df S
Amozon Pink*		AVS - 48	Armacost & Royston	MP 568 s L
Americana	1595	3-14-66	Granger Gardens	BX 2 d S
American Beauty	1403	10-25-63	Manelta Lanigan	MR 8 d L
AMERICAN SERIES				
Frills	1708	7-8-67	Dr. S. Reed	DP 5 d S
Joy	1350	5-13-63	Dr. Sheldon Reed	V 358 d S
Mayfair	1709	7-8-67	Dr. S. Reed	DV 39 d S
Melody	1349	5-16-63	Dr. Sheldon Reed	P 58 df S
Vigor	1348	5-16-63	Dr. Sheldon Reed	P 8 d L
Amethyst	12	11-26-57	Armacost & Royston	O 38 s S
Anadante	1162	3-5-60	Mary N. Frashuer	DV 568 fs S
Angel (See Persian Angel)				
Angela (See Granger Gardens Angela)				
Angel Blush	765	4-4-56	Mrs. O. S. Dennis	LP 39 s S
Angel Lace (See Granger Gardens' Angel Lace)				
Angelo	1659	11-29-66	Mrs. Concetta J. Grasso	D-B 278 sc S
Angel Song (See Shangri-La Angel Song)				
Angel Wings (See Shangri-La Angel Wings)				
Annalacea	1026	4-16-58	Kahler Garden	B 56 df L
Ann Hofmann	894	4-25-57	Mrs. W. A. Simmons	DP 64 d S
Ann Rutledge (See Granger Gardens' Ann Rutledge)				
Ann Spencer (See Granger Gardens' Ann Spencer)				
Anonymous	974	12-15-57	Mae A. Kestranek	WVC 58 d S
Appaloosa	1512	6-11-65	Champion's African Violets	DBWC 379 d S
Apple Valley	1133	7-30-59	George C. Taylor	LP 3589 d M
April Love (See Granger Gardens' April Love)				
Arabian Knight (See Caravan Arabian Knight)				
Arctica (See P. T. Arctica)				
Arctic Snow	1106	1-26-59	Tinari Greenhouses	WBC 3 d S
Ardesia (See Kuhl's Ardesia)				
Arrowhead (See Granger Gardens' Arrowhead)				

At Dawning	1589	2-3-66	R. & M. Watts	LRX 59 s-d S
Atlas	1199	2-21-61	Wilson Bros.	V 59 d L
Atomic Gold Supreme	1448	3-23-64	Madison Gardens	LPGE 356 d S
Attention	1483	11-25-64	Earl T. Kolb	LB 2 s L
Audry	1754	11-7-67	Gordon R. Coon	DBX 356 d S
Autumn Blaze (See Caravan Autumn Blaze)				
Autumn Glow	781	5-30-56	Mrs. C. H. Graham	ORC 935 sf L
Autumn Russet	1777	11-15-67	Granger Gardens	R-P 35 df S
Autumn Moon (See Granger Gardens' Autumn Moon)				
Autumn Splendor	1336	11-23-62	Pearl & E. H. Thomas	WVGC 5 d S
Ayer's Rock	1556	10-11-65	Dr. S. Crawcour	DP 356 d S
Avalon Blue	1205	3-24-61	Mrs. T. C. Fritz	MB 23 df L
Azalea Rose	1502	2-20-65	Ernest Fisher	MPX 29 dc S
Azure Puff	1107	1-29-59	Everglad Violet House	WBC 389 d L
<b>B</b>				
Baby Face	1235	5-13-61	Mildred Bishop	MP 83 d S
Baby's Lace	1434	3-23-64	Madison Gardens	WPGE 358 sf S-M
Bachelor Blue	1370	6-24-63	F. Tinari	BWE 5 df S
Barbara Mary	1477	10-16-64	Ernest Fisher	DP 8 d S
Barbary Coast (See Gold Rush Barbary Coast)				
Baronet	1520	7-30-65	Granger Gardens	WBE 1 s-d S
Bea Johnson	853	2-1-57	Lutie Dunlap	RO 9 d S
Beaming	972	12-11-57	Select Violet House	DP 59 d S
Beau Brummel	828	10-6-56	Violet Treasure House	OX 6 d L
Beautiful Cloud (See P. T. Beautiful Cloud)				
Beauty of Thebes (See Kuhl's Beauty of Thebes)				
Beauty Spot	1678	5-26-67	Mrs. Elmer Kramer	DP 23 d S
Bee Cee	1764	11-11-67	Ernest Fisher	P-R 2 s-d S
Behnke's Dolly				
Madison	997	3-10-58	Behnke Nurseries	LP 389 d S
Behnke's Martha				
Washington	996	3-10-58	Behnke Nurseries	MP 489 d S
Beltsville Beauty	959	11-29-57	Behnke Nurseries	PWBC 389 s L
Bergen Strawberry				
Sherbert	1566	11-5-65	Bergen Co. A.V.S.	LP 3 d SM
Bernice	868	2-1-57	Ulery's Greenhouse	LB 38 d S
Berries & Cream	1359	5-28-63	Champions African Violets	OX 78 dc S
Bessie	767	4-9-56	Mrs. Myrtle Thorne	DB 389 d L
Betty Lou	1335	11-23-62	Pearl & E. H. Thomas	W 8 d S
Bicolor		AVS - 48	Merkel & Sons	OX 89 s S
Bi-Color Flirt	1377	6-24-63	Frank Tinari	DPXWE 93 s L
Big Bob	1571	11-19-65	Mrs. R. Watts	MB 259 df S
Big 'N' Bold	1392	8-5-63	Granger Gardens	BWE 39 s S
Bitterroot	1169	4-25-60	K. L. & J. M. Blanchard	DP 89 d S
Bittersweet	796	8-13-56	G. Howard Milligan	DP 358 sf S
Black Banner	901	6-10-57	Frankson Flower Farm	DV 5 s S
Black Diamond	1250	9-21-61	Tinari Greenhouse	DV 9 d S
Black Jack	1229	5-3-61	Mrs. Lowell L. Mason	R 38 d S
Black Velvet	810	9-1-56	Madison Gardens	DB 386 d SM
Bloomin' Fool	1473	10-5-64	Richter's Greenhouse	MB 8 d S
Blue Alisa	1432	3-4-64	Mrs. Fred Weyland	LB 36 d S
Blue Bird*		AVS - 48	Merkel & Sons	MB 389 s L
Blue Blaze	1186	9-12-60	Lyndon Lyon	DBWE 358 d S
Blue Border	879	2-1-57	Ulery's Greenhouse	BWC 38 s S
Blue Boutonniere	1520	7-30-65	Granger Gardens	LB 5 d S
Blue Boy*	41	AVS - 48	Armacost & Royston	BV 89 s S
Blue Boy Improved*		AVS - 48	Mrs. W. H. Odom	BV 895 s L
Blue Boy Supreme*		AVS - 48	Mrs. W. H. Odom	BV 63 s S
Blue Bouquet	1675	3-10-67	Mrs. H. R. Stine	MB 3 d L
Blue Bubbles	1041	9-2-58	Mrs. O. F. Isenberg	MB 2 d S
Blue Chips	1340	11-29-62	Naomi's African Violets	DB 983 s L
Blue Cotillion	923	8-22-57	Dr. Thomas B. McKneely	BV 35 sf L
Blue Dianthus	1168	3-9-60	K. L. & J. M. Blanchard	DB 3458 df S
Blue Duet	1769	11-13-67	Mrs. Elmer Kramer	B-VWE 39 d L
Blue Electra (See Granger Gardens' Blue Electra)				
Blue Empress (See Granger Gardens' Blue Empress)				
Blue Eyes*		AVS - 48	Tinari Floral Gardens	LB 8 s S
Blue Feather (See Shawnee Blue Feather)				
Blue Flag	987	3-10-58	Lyndon Lyon	MB 38 sc SM
Blue Girl*		AVS - 48	Ulery's Greenhouse	BV 4 s S
Blue Goddess (See Madison Gardens' Blue Goddess)				
Blue Hills	1557	10-11-65	Dr. S. Crawcour	DV 268 d S
Blue Le Fleur	1147	11-27-59	Madison Gardens	LB 2 df S
Blue Majesty	1572	11-19-65	Mrs. R. Watts	DB 359 df S
Blue Modiste (See Granger Gardens' Blue Modiste)				
Blue Nocturne (See Granger Gardens' Blue Nocturne)				
Blue N' Pink	1460	7-24-64	Lyndon Lyon	MB or MB&P 38 d S
Blue N' Gold	1797	11-28-67	White Cloud Farm	DB 57 df S
Blue Paradise	1435	3	Madison Gardens	DBX 358 d SM
Blue Peak	862		Ulery's Greenhouses	BWE 38 d S
Blue Pom (See Granger Gardens' Blue Pom)				
Blue Riot	1561	11-1-56	Wests Greenhouse	DB 39 d L
Blue Roses (See Kuhls' Blue Roses)				
Blue Stocking	1558	10-11-65	Dr. S. Crawcour	DB 456 s S
Blue Trail	1071	11-6-58	Mrs. Robert Stanton	LB 358 d S
Blue Treasure*		AVS - 49	Merkel & Son	BV 38 s L
Blueva	863	2-20-57	Ulery's Greenhouse	BWE 38 d S

Blue Vista	832	11-1-56	Priscilla Alden Hutchens	MB 35 d S
Blushing	873	2-20-57	Ulery's Greenhouse	WPC 389 d S
Blushing Maiden*		AVS - 48	Ulery's Greenhouse	W 89 s S
Blushing Mermaid	1484	11-25-64	Earl T. Kolb	W 8 df S
Bob's French Flair	1701	6-27-67	Mrs. E. Kramer	MPWE 2 s L
Bob's Remark	1666	12-15-66	Bob Kramer	MP 359 dfc L
Bold Lad	1746	10-25-67	Rose Knoll Garden	MBWE 29 s-d S
Bon-Bon	843	12-17-56	Richter's Greenhouse	P 4 d SM
Bonfire	1689	5-27-67	Tinari G. H.	WRC 3 sf S
Bonnie Lassie	1433	3-20-64	Mrs. Grace Moore	DB 348 s M
Breathless	1118	2-24-59	Mrs. Geo. S. Vallin	RX 358 df S
Brides Maid	876	2-20-57	Ulery's Greenhouse	DBWE 39 d S
Brilliant Lady	1166	3-10-60	Mary Meeds	R 48 s S
BUD'S SERIES				
Kimberly	938	9-12-57	Tay-Bow African Violets	BWE 5 df S
Pink Begonia	1126	4-3-59	Tay-Bow African Violets	DP 8 s S
Pink Valentine	939	9-12-57	Tay-Bow African Violets	DP 49 d S
Strike Me Pink	1093	1-9-59	Granger Gardens	DP 4 d S
Burma Ruby (See P. T. Burma Ruby)				

## C

Calico Kitten	1716	7-31-67	Mrs. L. E. Trokovich	MBRC 237 d M
California Giant	1092	12-31-58	Tropical Nursery	BV 83 s L
Caliph	791	8-5-56	Richter's Greenhouse	DR 83 d S
Cambridge Pink	1325	11-21-62	Granger Gardens	DPX 93 d S
Camellia	988	3-10-58	Lyndon Lyon	LPX 43 d SM
Camelot Rose	1396	8-5-63	Granger Gardens	DO 35 s SM
Camille	1778	11-15-67	Granger Gardens	MPWE 23 df S
Canadiana '67	1578	11-26-65	Ernest Fisher	DV 23 sc S
Canadian Centennial	1649	9-8-66	Lyndon Lyon	DPWE 28 dc S
Can-Can	776	5-28-56	Mrs. James V.	CWO 593 s L
Can-Can Girl	764	3-30-56	McKillip, Sr.	B 453 s S
Candy Lace (See Richter's Candy Lace)			Mrs. John Buynak	
Candy Lips	1461	7-24-64	Lyndon Lyon	WRC 8 dc S
Capri	1231	5-8-61	H. C. Parker	RX 983 df L
Cara Mia (See Granger Gardens' Cara Mia)				
CARAVAN SERIES				
Arabian Knight	911	8-14-57	Mrs. John Buynak	DV 5 sf L
Autumn Blaze	912	8-10-57	Mrs. John Buynak	DB 58 s L
Emerald Ripple	913	8-10-57	Mrs. John Buynak	WBC 85 s L
Heirloom	914	8-10-57	Mrs. John Buynak	DV 58 s L
Lime Light	915	8-10-57	Mrs. John Buynak	DV 58 s L
Masquerade	916	8-10-57	Mrs. John Buynak	CWB 58 s L
Masterpiece	917	8-10-57	Mrs. John Buynak	CWB 58 sf L
New Horizon	918	8-10-57	Mrs. John Buynak	V 58 s L
Pageant	919	8-10-57	Mrs. John Buynak	CWB 85 s L
Queen	920	8-10-57	Mrs. John Buynak	DV 58 s L
Sultan	921	8-10-57	Mrs. John Buynak	V 58 sf L
Carmelita (See Richter's Carmelita)				
Carnival	1690	5-27-67	Tinari G. H.	R-PWE 59 s-S-M
Carol Jo	1364	5-29-63	Nicholas De Landis	DRV 8 d L
Cartwheel	1737	9-30-67	Champion's African	
			Violets	
			Mrs. H. M. Casey	DPWE 27 sc L
Casey's Pride	836	12-3-56	Tinari Greenhouse	CLBW 368 d L
Castanet	1249	9-21-61	E. Kosken	OWC 38 d S
Casu Small	1568	11-10-65	Mrs. W. F. Kuhl, Jr.	RP 3589 s M
Cerise Enchantment	1631	8-15-66		D-PX 4s S-M
CHAMPION SERIES				
Firebrand	1360	5-28-63	Champion's African	MPX 378 d S
Skylark	1288	9-1-62	Violet's	
Water Lily	1289	9-1-62	Champion's African	MB 73 d S
			Violet's	
			Champion's African	LP 753 d S
Chanticleer	1386	8-5-63	Violet's	LP 358 d S
Chanticleer (See Kaw Valley Chanticleer)			Granger Gardens	
Chapel Boy	1148	11-27-59		
Charlotte Hughes	1363	5-29-63	Madison Gardens	DP 835 df S
Charmin	842	12-17-56	Nicholas De Landis	R 4 d L
Charmglow	1779	11-15-67	Richter's Greenhouse	RWC 93 s S
Charm Song (See Richter's Charm Song)			Granger Gardens	LP-O 23 s-df L
Chartreuse Lace (See Granger Gardens' Chartreuse Lace)				
Chateaugay	1416	11-29-63	Manelta Lanigan	LBWE 58 df S
Chautauqua Coquette	893	6-1-57	Mrs. Edw. C. Underwood	VWC 38 df S
Chautauqua Flute	898	6-1-57	Mrs. Edw. C. Underwood	LOX 983 d S
Cheerleader (See Richter's Cheerleader)				
Cherokee Rose	1420	12-4-63	Maxine Mason	DRP 358 df S
Cherry Ice	795	8-6-56	Richter's Greenhouse	RP 28 s S
Chief (See Shawnee Chief)				
Chief Burnett	1027	4-16-58	Kahler Gardens	MB 53 df S
Chiffon Wisp	1570	11-10-65	Sierk H. for A.V.S. of Jax, Fla.	OVC 59 df M
Christmas Candy	1261	12-15-61	Charles R. Dederia	WOC 583 df L
Christmas Rose	830	10-21-56	Priscilla Alden Hutchens	W 54 s S
Christmas Snow	1436	3-23-64	Madison Gardens	W 358 d S
Cindy Ann	760	3-18-56	Mrs. Elmer Lakin	B 5 sf S

Claret	1341	11-29-62	Noami's African Violets	DR 53 d S
Clearwater (See Richter's Clearwater)				
Cleopatra	1510	5-14-65	Helen B. Kelley	DVX 359 sfc L
Clipper	1724	9-6-67	Lyndon Lyon	W 29 dc S
Clover Blossom	1358	5-28-63	Champion's African Violets	DPX 368 d L
Clown Boy	1437	3-23-64	Madison Gardens	OX 38 d SM
Clusters o'Blue (See Granger Garden's Clusters o'Blue)				
Coconut Fluff	1438	3-23-64	Madison Gardens	WGC 359 d SM
Colleen	1439	3-23-64	Madison Gardens	WGC 593 d S
Colonel Kuttas	1794	11-21-67	Catherine M. Hawley	DB 29 s-df L
Colorado Paintbrush	958	11-29-57	Mrs. F. G. Spitz	DOR 83 d S
Colorama	1522	7-30-65	Granger Gardens	WOC 2 s S
Color Magic	960	11-21-57	Behnke Nurseries	PVC 984 s S
Columbia Queen	943	10-15-57	Mrs. Earl Shangle	LBX 594 s L
Command Performance (See Granger Gardens' Command Performance)				
Commodore*		AVS - 48	Armacost & Royston	MV 983 s L
Concerto	797	8-24-56	Mrs. A. C. Hasenberger	DB 598 sf L
Confection (See Richter's Confection)				
Confetti	1201	2-27-61	Mrs. Monroe Trapp	LB 58 d S
Connie	1755	11-7-67	Gordon R. Coon	P 25 d S
Contact	1581	12-1-65	Pearl Thomas	V 38 d S
Contessa	1501	2-20-65	Bob Kramer	WRC 3 dc S
Coon Valley	955	11-27-57	Wilson Bros.	DB 93 d L
Copenhagen	1702	6-27-67	Mrs. E. Kramer	WDB 5 df L
Coquette (See Chautauqua Coquette)				
Coquette (See Persian Coquette)				
Coquette (See Pink Coquette)				
Coquette (See Southern Coquette)				
Coral Blaze	1691	5-27-57	Tinari G. H.	DPWE 9 s M
Coral Frills (See Westwinds Coral Frills)				
Coral Queen	1523	7-30-65	Granger Gardens	LPX 2 s-d S
Coral Reef	1692	5-27-67	Tinari G. H.	DPWE 29 d S-M
Coral Satin	1536	8-6-65	Tinari Greenhouse	MP 38 s SM
Cordarama	1485	11-25-64	Earl T. Kolb	OX 8 sf SM
Corona (See Fischer's Corona)				
Cortez (See Granger Gardens' Cortez)				
Country Rose	1655	11-19-66	Champion's African Violets	L-PX 237 d L
Cousin Janet	1547	9-13-65	Lyndon Lyon	VBWE 9 dc S
Cranberry (See Richter's Cranberry)				
Cranberry Snow	1619	7-26-66	Mrs. J. B. Griffiths	RWC 35 d S
Crimson Challenge (See Granger Gardens)			Crimson Challenge)	
Crimson Glow	800	8-28-56	Mrs. John Buynak	DR 83 s S
Crinkled Crepe	1311	11-9-62	Kolb's Greenhouse	P 5 s L
Crown Of Red	1462	7-24-64	Lyndon Lyon	R 58 d S
Crown Jewel (See P. T. Crown Jewel)				
Crusader	867	2-20-57	Ulery's Greenhouse	RO 38 d S
Crystal Florida Belle	1638	8-25-66	Mrs. Frank Huebscher	M-PX 45 d S
Crystal Florida Frills	1282	7-16-62	Mrs. Frank S. Huebscher	WPGE 53 df L
Crystal Pink Lucile	1639	8-25-66	Mrs. Frank Huebscher	L-PX 29 d L
Crystal Spoon	944	11-6-57	Mrs. Frank S. Huebscher	MB 893 s L
Cupids Dart (See Shangri-La Cupids Dart)				
Curtain Call	1792	11-18-67	Edward Janosick	B 25 df S
Cyclops (See Hollywood Star Cyclops)				

## D

Dagmar	1045	7-20-58	Madison Gardens	W 8 s SM
Dainty Lady	1661	11-30-66	Ernest Fisher	WPC 25 s L
Dainty Maid*		AVS - 48	R. A. Brown	P 89 s SM
Daisy Belle	1003	4-5-58	Mrs. Charles E. Miller	MB 3469 sf S
Dardanella	1075	11-18-58	Beatrice H. Mills	DB 583 d S
Dark Angel	1524	7-30-65	Granger Gardens	V 45 s-df S
Dark Beauty (See Westwinds Dark Beauty)				
Dark Eyes	1244	8-15-61	Champion's African Violets	PX 837 s S
Dark Ruby	1590	2-3-66	R & M' Watts	DRX 59 df S
Dark Whisper	1747	10-25-67	Rose Knoll Gardens	P-VX 29 d S
Dawn (See Niagara Dawn)				
Dawn (See P. T. Dawn)				
Debbie (See Frathel's Debbie)				
Debbie Kae	761	3-29-56	Mrs. Elmer Lakin	DP 53 s S
Delectable	1255	10-12-61	Edena Gardens	LB 3 d S
Delectable Supreme	1425	1-16-64	Edena Gardens	LB 68 d S
DELEON SERIES				
DeLeon Dream	1537	8-20-65	Mrs. W. F. Kuhl, Jr.	MP 39 d S
DeLeon Filly Top	1538	8-20-65	Mrs. W. F. Kuhl, Jr.	MBWE 29 df S
DeLeon Pink (See Kuhl's DeLeon Pink)				
DeLeon Pixie	1539	8-20-65	Mrs. W. F. Kuhl, Jr.	MBWE 4 d M
DeLeon Posy	1540	8-20-65	Mrs. W. F. Kuhl, Jr.	VWC 4 s M
Delft Blue (See Kaw Valley Delft Blue)				
Delft Imperial	1326	3-21-62	Granger Gardens	LBX 593 df S
Delight (See Persian Delight)				
Dells of Wis.	166	9-2-57	Mrs. O. F. Isenberg	MB 543 d S
Demure (See Westwind's Demure)				
Denver Doll	922	8-20-57	June Riese	V 4 s M
Desert Star	1112	2-5-59	E. E. Hammond	DPX 38 s S
Diamond Lil (See Richter's Diamond Lil)				

Diane's Delight	1623	8-8-66	Mrs. Max Mass	MPX 38 s-d S
Dianne Kahler	1028	4-16-58	Kahler Garden	PWC 36 d S
Dominion Rose	1780	11-15-67	Granger Gardens	LO-PX 23 dfc S
Diplomat	1254	9-21-61	Tinari Greenhouses	VWE 83 d S
Dogwood (See Kaw Valley Dogwood)				
Dolly Madison (See Behnke's Dolly Madison)				
Dorinda	851	2-1-57	Lutie Dunlap	OX 84 s S
Dorothy Gray (See Granger Gardens' Dorothy Gray)				
Dorothy Jean	1029	4-16-58	Kahler Garden	WBC 58 d L
DOT'S SERIES				
Fabulous	1408	11-21-63	Rose Knoll Gardens	DP 39 d L
Pink Dart	1411	11-21-63	Rose Knoll Gardens	LP 139 d L
Pride	1409	11-21-63	Rose Knoll Gardens	VGE 359 df L
Double Beauty (See Greenfield's Double Beauty)				
Double Black Cherry	1178	8-11-60	Omaha A.V. Club	DR 83 d S
Double Blue Boy*		AVS - 48	Westside Greenhouse	DBV 8 d S
Double Christmas				
Rose	831	10-21-56	Priscilla Alden Hutchens	W 45 d S
Double Clarissa				
Harris	975	4-12-57	Mrs. Elmer Lakin	PGE 583 df L
Double Dee	1353	5-23-63	Mrs. Glen B. Hudson	PX 389 d S
Double Edith Cavelle (See Granger Garden's Double Edith Cavelle)				
Double Inspiration	859	2-16-57	Ulery's Greenhouse	VX 38 d S
Double Lavender				
Ruffles	1088	12-1-58	Mrs. T. C. Fritz	DO 583 df S
Double Lilac Bouquet	813	9-1-56	Madison'Gardens	DOX 358 df S
Double Moon Maid	1046	7-20-58	Madison Gardens	WOC 368 d SM
Double Orchid				
Splendor	1128	5-29-59	Mrs. A. J. Waller	OX 87 d S
Double Orchid Sunset (See Ulery's Double Orchid Sunset)				
Double Peacharino	1562	11-1-65	Wests Greenhouse	WPC 38 d S
Double Pink Boy	837	12-5-56	Select Violet House	P 39 d S
Double Pink Cameo	1149	11-27-59	Madison Gardens	LP 358 d SM
Double Pink Fire	985	3-2-58	Mrs. Geo. S. Vallin	DP 583 df S
Double Pink Girl	841	12-5-56	Select Violet House	P 48 d S
Double Pink Ripples	942	10-1-57	Majorie E. Rose	MP 139 df S
Double Pink Waverly	1164	3-10-60	Clarissa Harris	DP 5983 df L
Double Red Colleen	784	6-26-56	Mrs. Robert Bruce	R 359 d S
Double Rose of				
Sharon	772	5-8-56	Priscilla Alden Hutchens	DO 38 d S
Double Ruffles	1198	2-21-61	Wilson Bros.	MB 98 d L
Double Snow Frill	1073	11-6-58	Pauline Kuntz	WX 8 df S
Double Snow Squall	1185	9-12-60	Lyndon Lyon	W 93 d S
Double Velvet Girl	874	2-1-57	Ulery's Greenhouses	RX 348 d SM
Dover Surf	1144	11-15-59	Mrs. Carl Dick	WRC 36 sf S
Dove Wing	1781	11-15-67	Granger Gardens	WPC or P 239 d S
Dream (See DeLeon Dream)				
Dream (See Shangri-La Dream)				
Dresden Dancer	976	12-23-57	Mrs. Elmer Lakin	DP 359 df S
Dresden Dream	773	5-8-56	Mrs. Elmer Lakin	PGE 358 sf L
Dresden Glory	977	12-23-57	Mrs. Elmer Lakin	DP 359 sf S
Dresden Lace	978	12-23-57	Mrs. Elmer Lakin	W 359 d S
Drops o'Wine (See Granger Gardens' Drops o'Wine)				
Dunlap Blue	854	2-1-57	Lutie Dunlap	DBV 3689 d S
du Pont Blue*		AVS - 48	Mrs. W. K. du Pont	DB 56 s S
du Pont Lavender				
Pink*		AVS - 48	Mrs. W. K. du Pont	OX 56 s S

## E

Eager Beaver	1175	5-22-60	Florence Shuey	ROX 839 d L
Easter Bonnet	1482	11-16-64	C. E. Wilson	LBX 239 d L
Easter Morning (See Hollywood Star Easter Morning)				
Easter Violet	892	4-15-57	Mrs. Leon Kirschenbaum	WBC 8 s S
Ebbie A. Richmond	897	5-15-57	Mrs. Leon Kirschenbaum	DB 289 d S
Ebb Tide (See Granger Gardens' Ebb Tide)				
Ebony Echo	1230	5-3-61	White Cloud Farm	DB 637 df L
Edena Jewel	1173	5-22-60	Edena Gardens	MB 4 s L
Eldus	889	4-12-57	Mrs. Robert W. Hatley	MB 83 s L
Elegance	1195	1-21-61	Edena Gardens	W 83 d L
Ember Dream (See Granger Gardens' Ember Dream)				
Ember Pink (See Granger Gardens' Ember Pink)				
Emerald Isle	1176	6-10-60	White Cloud Farm	WGE 65 df S
Emerald Ripple (See Caravan Emerald Ripple)				
Emperor	1507	4-19-65	R. J. Taylor	PX 78 d L
Enchantment (See Shangri-La Enchantment)				
Eugenia (See P. T. Eugenia)				
Evelyn Johnson	757	3-15-56	Lyndon Lyon	MP 43 d S
Eventide in the Rockies	1333	11-23-62	Mrs. Richard Carr	OVGC 5 d L

## F

Faberge (See Granger Gardens' Faberge)				
Fabulous (See Dot's Fabulous)				
Faire	983	2-1-58	Lyndon Lyon	DP 368 d S
Fair Elaine (See Granger Gardens' Fair Elaine)				
Fairy Frills	1300	10-11-62	Mrs. Ethel Eaton	OVCC 593 df S
Fairyland Fantasy	1150	11-27-59	Madison Gardens	DBOC 358 d S
Fairyland White	1151	11-27-59	Madison Gardens	W 358 d SM

Fairy-Lee	1146	11-27-59	Merilees African Violets	DPX 58 sf S
Fairy Skies	1463	7-24-64	Lyndon Lyon	BVWE 678 sc S
Fancy Nancy	1486	11-25-64	Earl T. Kolb	RWC 5 s S
Fandango	1782	11-15-67	Granger Gardens	WPC 35 df S
Fantasia	1800	12-1-67	Madison Gardens	DP 8 df S
Fantasy Pink (See Westwinds' Fantasy Pink)				PBC 43 s S
Fantasy Queen	1072	11-6-58	Pauline Kuntz	
Fashionette (See Frathel's Fashionette)				R 237 dc S
Festivity	1512	6-11-65	Champion's African Violets	DPWE 93 df S
Fiesta Flame	1376	6-24-63	Frank Tinari	
Fire (See Pilgrim Fire)				R 3 s S
Fireball	1196	2-10-61	Tinari Greenhouse	RX 63 s S
Fireball Supreme	1320	11-20-62	Tinari Greenhouse	
Firebrand (See Champion's Firebrand)				RX 578 dc S
Fire Bright	1464	7-24-64	Lyndon Lyon	DRP 5 sf S
Firecracker	1423	12-30-63	Frank Tinari	
Fire Dance (See Fischer's Fire Dance)				
FISCHER'S SERIES				
Corona	884	3-2-57	Fischer Flowers	LOWE 5 s S
Fire Dance	885	3-2-57	Fischer Flowers	RX 8 s L
Pink Sequins	886	3-2-57	Fischer Flowers	PX 5 s S
Fisher's Great Scott	1499	2-10-65	Ernest Fisher	MB 26 s L
Fixed Bouquet	1760	11-7-67	Gordon R. Coon	O or OWC 35 d S
Flash Supreme	1494	11-30-64	Tinari Greenhouses	DP 68 d S
Fleet Dream	1131	6-23-59	Select Violet House	P 89 d S
Florida Belle (See Crystal Florida Belle)				
Flute (See Chautauqua Flute)				
Forever White	1388	8-5-63	Granger Gardens	W 38 s S
Frances Ford	1765	11-11-67	Ernest Fisher	BX 23 d S
Frank Burton	1684	4-13-67	Quixie Nichols	OVC 23 s-dfc S
FRATHEL'S SERIES				
Debbie	891	4-15-57	Mrs. Violet Frathel	OX 3589 d SM
Fashionette	1076	11-18-58	Mrs. J. Frathel	OWE 543 d L
Glacier	1077	11-18-58	Mrs. J. Frathel	W 39 d S
Mardi Gras	890	4-15-57	Mrs. Violet Frathel	R 38 d M
Most Precious	905	7-5-57	Mrs. J. Frathel	VOX 5943 df SM
My Orchid	906	7-5-57	Mrs. J. Frathel	OWGE 93 d L
Frieda*		AVS - 48	Ulery's Greenhouses	R 389 s S
French Flair (See Bob's French Flair)				
French Lace	812	9-1-56	Madison Gardens	W 358 sf S
Friendship (See P. T. Friendship)				
Frilled Blue	1548	9-13-65	Lyndon Lyon	VBWE 5 df SM
Frilled Blue Lace	806	9-1-56	Madison Gardens	MB 358 sf S
Frilled Orchid				
Rosette	1152	11-27-59	Madison Gardens	WOC 358 df SM
Frills (See American Frills)				
Frills (See Twin Lakes' Frills)				
Frilly Top (See DeLeon Frilly Top)				
Fringed Nosegay	1119	2-24-59	Mrs. Geo. S. Vallin	WPGC 58 d S
Fringed Pink Swan	1503	2-20-65	Ernest Fisher	PX 35 df S
Frivolous Frills (See Westwinds Frivolous Frills)				
Frosted Blue Faith	1398	10-18-63	Mrs. Louis H. Krause	LBX 89 d S
Frosted Madonna	839	12-5-56	Select Violet House	W 57 d S
Frost Fire	1596	3-14-66	Granger Gardens	RWE 2 s S
Frou Frou (See P. T. Frou Frou)				
Fuchsia Bride (See Granger Gardens' Fuchsia Bride)				
Funny Face	1495	11-30-64	Tinari Greenhouses	DPC 59 s S
Fury (See Granger Garden's Fury)				

## G

Galaxy Of Canada	1478	10-16-64	Ernest Fisher	RP 59 sfc S
Gay Divorcee (See Westwinds' Gay Divorcee)				
Gay Frances	1262	2-28-62	Mrs. Ethel Palmer	LPYC 8 s S
Gay Note	1793	11-18-67	Edward Janosick	P 25 df S
Gay Pirouette	1525	7-30-65	Granger Gardens	PGE 58 df S
General Grant	850	2-1-57	Mrs. R. W. Niedert	DB 9 s L
General Putnam	846	12-29-56	General Putnam AVS	R 569 s S
General Vanier	1766	11-11-67	Ernest Fisher	R-P 5 sf L
Giant Blue Crest (See Granger Gardens' Giant Blue Crest)				
Giant Killer	829	10-3-56	Violet Treasurer House	P 2 d L
Giant Purple Monarch	861	2-17-57	Ulery's Greenhouses	DV 36 s S
Glacier (See Frathel's Glacier)				
Glacier's in the				
Rockies	1345	3-20-63	Mrs. Richard Carr	OVGE 59 d S
Gladys Parkins	1706	7-1-67	Stella Flynn	R 345 d S
Glamour Babe (See Oceanside Glamour Babe)				
Glory Be	1573	11-19-65	Mrs. R. Watts	MR 359 df S
Gold Dust	1475	10-10-64	E. W. Champion	P 37 d L
Golden Gate	1066	9-18-58	Edena Gardens	PX 38 d L
Golden Girl	1601	3-3-66	Madison Garden's	PYE 358 s-d S
Golden Nuggett (See Gold Rush Golden Nugget)				
GOLD RUSH SERIES				
Barbary Coast	1453	6-6-64	V. Constantinov	PGC 35 df L
Golden Nugget	1383	7-20-63	V. Constantinov	DPRC 35 df L
Grotei Goes				
Modern	1454	6-6-64	V. Constantinov	P 5 d L
Western Sky	1455	6-6-64	V. Constantinov	WBC 35 sf L
Golli	1487	11-25-64	Earl T. Kolb	WPGE 5 d L

Good News (See Granger Gardens Good News)				
Gordon's Dream	1756	11-7-67	Gordon R. Coon	DX 268 df L
Gorgeous*		AVS - 48	R. G. Baxter	RX 89 s S
Gram's Fancy	903	6-25-57	Margaret Berggren	BOC 5 d S
Grand Canyon	1267	8-15-61	Champion's Africian Violets	OX 857 sf S
Grand Duke	1394	8-5-63	Granger Gardens	MB 8 df S
Grand Fluff	1670	2-23-67	Mrs. Elmer Kramer	MP 39 dc L
GRANGER GARDEN SERIES				
Angela	1210	4-27-61	Granger Gardens	MB 932 d S
Angel Lace	1094	1-9-59	Granger Gardens	WOC 6 sf S
Ann Rutledge	924	8-14-57	Granger Gardens	MBWE 49 s S
Ann Spencer	1220	4-27-61	Granger Gardens	PWE 9 s S
April Love	1078	11-18-58	Granger Gardens	BWC 4 d S
Arrowhead	1010	4-7-58	Granger Gardens	BWC 593 s S
Autumn Moon	1011	4-7-58	Granger Gardens	BWC 359 d S
Blue Electra	1012	4-7-58	Granger Gardens	MB 8 d S
Blue Empress	1013	4-7-58	Granger Gardens	LB 4 s SM
Blue Modiste	1449	3-30-64	Granger Gardens	DBX 359 d L
Blue Nocturne	925	8-14-57	Granger Gardens	MB 9 d S
Blue Pom	1014	4-7-58	Granger Gardens	LB 36 d S
Cara Mia	926	8-14-57	Granger Gardens	BWC 26 d S
Chartreuse Lace	927	8-14-57	Granger Gardens	WGE 9 sf S
Clusters O'Blue	1171	4-20-60	Granger Gardens	MB 59 df S
Command				
Performance	1228	4-27-61	Granger Gardens	P 348 d S
Cortez	1224	4-27-61	Granger Gardens	DV 93 d S
Crimson Challenge	1095	1-9-59	Granger Gardens	DR 39 d S
Dorothy Gray	1079	11-18-58	Granger Gardens	WPGE 83 d S
Double Edith				
Cavelle	1015	4-7-58	Granger Gardens	LO 359 df S
Drops o' Wine	1016	4-7-58	Granger Gardens	DRX 38 d S
Ebb Tide	1017	4-7-58	Granger Gardens	BWC 93 s S
Ember Dream	1080	11-18-58	Granger Gardens	DR 3 d S
Ember Pink	928	8-14-57	Granger Gardens	DPX 2 s S
Faberge	1081	11-18-58	Granger Gardens	DP 43 d S
Fair Elaine	1217	4-27-61	Granger Gardens	PWE 93 d S
Fuchsia Bride	1082	11-18-58	Granger Gardens	RP 34 d SM
Fury	1216	4-27-61	Granger Gardens	OX 659 df S
Giant Blue Crest	1215	4-27-61	Granger Gardens	DB 3 d S
Good News	1083	11-18-58	Granger Gardens	PX 29 df S
Hans Brinker	1221	4-27-61	Granger Gardens	BWE 39 s S
Heldie	1223	4-27-61	Granger Gardens	LPX 38 d S
Hugenot	1084	11-18-58	Granger Gardens	VWC 93 df S
Kings Ransom	1222	4-27-61	Granger Gardens	R 29 s S
Masquerade	1085	11-18-58	Granger Gardens	LBWC 95 d S
Matchmate	1018	4-7-58	Granger Gardens	MBX 35 d S
May Melody	1086	11-18-58	Granger Gardens	MB 59 df S
Never Lovelier	1213	4-27-61	Granger Gardens	OWE 593 d S
Pink Caress	929	8-14-57	Granger Gardens	MP 2 sf S
Pink Passion	1209	4-27-61	Granger Gardens	P 83 s S
Pride of				
Rochester	1218	4-27-61	Granger Gardens	WP 9 d S
Purple Princess	1019	4-7-58	Granger Gardens	V 4 s S
Rosalinda	930	8-14-57	Granger Gardens	DO 2 df S
Rose Wing	1021	4-7-58	Granger Gardens	WPC 568 sf S
Royal Nocturne	1020	4-8-58	Granger Gardens	LB 3569 d S
Santa Maria	931	8-14-57	Granger Gardens	LB 9 sf S
Savannah				
Sweetheart	1227	4-27-61	Granger Gardens	WP 359 d S
September Song	1022	4-7-58	Granger Gardens	DB 59 df S
Shag	1087	11-18-58	Granger Gardens	RX 59 d S
Snow Ballet	1219	4-27-61	Granger Gardens	W 39 d S
Snow Fall	1172	4-20-60	Granger Gardens	W 59 df S
Spun Velvet	1226	4-27-61	Granger Gardens	PWE 596 sf S
Sweetheart Blue	1125	4-27-61	Granger Gardens	MB 39 d S
Thunderhead	932	8-14-57	Granger Gardens	W 2 s S
Top Sail	1212	4-27-61	Granger Gardens	BWC 39 s S
Touch Me Not	1211	4-27-61	Granger Gardens	WBC 593 sf S
White Goddess	933	8-14-57	Granger Gardens	W 4 sf S
White Gold	1023	4-7-58	Granger Gardens	W 56 sf S
White Orchid	934	8-14-57	Granger Gardens	W 9 sf S
Wind and Sea	1214	4-27-61	Granger Gardens	MBWE 593 df S
Great Scott	1177	8-11-60	Omaha A. V. Club.	MB 82 s S
Great Scott (See Fisher's Great Scott)				
Green Confetti	1245	8-15-61	Champion's Africian Violets	DB 78 d S
Green Dawn (See Richter's Green Dawn)				
Green Eyes	1059	8-8-58	Tinari Greenhouses	WOGE 93 s S
Greenfield's Double				
Beauty	954	11-18-57	Mrs. Samuel Greenfield	MB 35 df L
Green Hornet	1314	11-9-62	Kolb's Greenhouses	OVGE 5 s SM
Green Petticoat	1165	3-10-60	Clarissa Harris	VGE 3589 df L
Grotei Goes Modern (See Gold Rush Grotei Goes Modern)				
Gumdrop (See Richter's Gumdrop)				

H

Hans Brinker (See Granger Gardens' Hans Brinker)  
 Happy Fella 1125 3-10-59

Mrs. C. F. Richard

DP 38 d L

Happy Ending	1287	8-25-62	Champion's Africian Violets	O 7983 d S
Happy Hooligan	1457	6-18-64	Frank Burton	LP 27 d L
Happy Mood (See P. T. Happy Mood)				
Harret	1127	5-5-59	Mrs. C. R. Foster	WVC 8 s L
Harriette	1002	3-29-58	Claude Gortatowsky	LVX 936 s S
Harvest (See Pilgrim Harvest)				
Hawaiian Dream	1352	5-26-63	Krogman's Violetry	OVC 68 d S
Hawaiian Eye	1277	6-19-62	Mrs. Elmer Kramer	DPOC 92 s M
Hazel Irene	1767	11-11-67	Ernest Fisher	DP 23 d L
Headliner	1113	2-5-59	E. E. Hammond	P 436 s S
Heart of Texas	1393	8-5-63	Granger Gardens	DPX 58 sf S
Height of Fashion	1324	11-21-62	Granger Gardens	DP 83 d S
Heirloom (See Caravan Heirloom)				
Heldie (See Granger Gardens' Heldie)				
Helen Lavelle	1450	4-18-64	Mrs. W. J. Purdue	LPX 38 sc S
Helen Van Pelt				
Wilson	909	8-14-57	Tinari Greenhouses	PWE 453 s SM
Hello Dolly	1641	9-8-66	Lyndon Lyon	M-P 8 dc S-M
Henny Backus	1725	9-6-67	Lyndon Lyon	V 2 dc S
Heritage	1193	12-22-60	Richter's Greenhouses	DV 38 d L
Heritage (See Pilgrim Heritage)				
Hermosa	1074	11-7-58	Carolyn K. Rector	DP 38 d S
Highland Beau (See Richter's Highland Beau)				
Hi Hopes	1303	10-19-62	Lyndon Lyon	VWE 8 dc S
High Above	1738	9-30-67	Champion's African Violets	LBX 278 d S
Highlight	1354	5-28-63	Champions African Violets	MB 578 df L
Hi-Lander	1795	11-21-67	Catherine M. Hawley	RX 3 s L
Hinckley's Velvet				
Puff	856	2-7-57	Mrs. Gladys A. Hinckley	RVOX 983 d S
Holiday	752	3-15-60	Lyndon Lyon	OP 93 d S
Holly Cherry	1170	4-25-60	K. L. and J. Blanchard	RV 9853 d L
Holly Doodle	1188	9-12-60	Lyndon Lyon	WBGE 583 dcf S
Holly Halo	798	8-24-56	Mrs. A. C. Hasenberger	BWE 958 sf L
Holly Peach	1726	9-6-67	Lyndon Lyon	MP 5 dfc S
Holly Picotee	950	11-17-57	Pauline Kuntz	LBWE 9853 sf L
HOLLYWOOD STAR SERIES				
Cyclops	1456	6-6-64	Victor Constantinov	MB 3 s S
Easter Morning	1384	7-26-63	Victor Constantinov	W 358 sc S
Hoosier Pink	956	11-21-57	Wilson Bros.	MP 8 d L
Hope (See Pilgrim Hope)				
Hopeful	1544	8-26-65	Mrs. R. Watts	DR 359 df S
Horizon	1591	2-3-66	Mrs. R. Watts	DRGE 59 df S
Hugenot (See Granger Gardens' Hugenot)				

## I

Icebreaker	1488	11-25-64	Earl T. Kolb	WBC 5 df S
Ice Flo	1328	11-21-62	Granger Gardens	W 93 d S
Icy Peach	1642	9-8-66	Lyndon Lyon	LPX 8 s-dc S
Indiana Doll (See Richter's Indiana Doll)				
Indiana Princess (See Madison Gardens' Indiana Princess)				
Indianola	875	2-20-57	Ulery's Greenhouses	OX 83 s L
Invader	984	2-1-58	Lyndon Lyon	MP 83 dc S
Irene Fleming	1389	8-5-63	Granger Gardens	PGE 358 d S
Iowa Sunset	1117	2-15-59	H. E. Niemann	DVR 36 sf L
Iris	792	8-5-56	Richter's Greenhouse	LB 83 d S
Irish Colleen (See P. T. Irish Colleen)				
Irish Crochet (See Richter's Irish Crochet)				
Irish Rose	1801	12-1-67	Madison Gardens	DP 8 df S
Isle of Capri	1317	11-9-62	Kolb's Greenhouse	PYE 5 sf S
Isle of Dreams	1187	9-12-60	Lyndon Lyon	DP or PWC 53 dc S
Iva Mae	1134	7-30-59	George C. Taylor	RX 953 d S
Ivory Fashion	1526	7-30-65	Granger Gardens	WP 39 s S

## J

Janny	1527	7-30-65	Granger Gardens	OPWE 2 sc S
Jasmine	1153	11-27-59	Madison Gardens	DP 956 d SM
Jean Victoria	1757	11-7-67	Gordon R. Coon	BWE 359 df S
Jeff's Jewel	1407	11-21-63	Rose Knoll Gardens	DP 9 d S
Jet Star	1693	5-27-67	Tinari G. H.	P-OWE 3 sc S
Joan	1030	4-16-58	Kahler Garden	W 58 sf S
Joanne My Lady	1676	3-10-67	Mrs. H. R. Stine	DPGE 5 df S
Johanna	970	11-30-57	M. W. Maybach, Sr.	WOGC 53 d S
John Bradshaw	1579	11-26-65	Ernest Fisher	MB 25 d L
John F. Kennedy	1508	4-19-65	R. J. Taylor	P 38 df L
Jolly Giant	1549	9-13-65	Lyndon Lyon	PX 2 s-d S
Jolly Giant Sport	1727	9-6-67	Lyndon Lyon	LR 3 dc S
Jo Willis	1351	5-20-63	Mrs. D. H. Herring	LB 59 d L
Joy (See American Joy)				
Joyful Sails	1771	11-13-67	Mrs. Elmer Kramer	DBWE 23 d L
Joy's Blue Midnight	777	5-28-56	Mrs. J. V. McKillip, Sr.	MB 53 df L
Jubilee	1373	6-24-63	Frank Tinari	W 3 df S
Jumbo Geneva	1323	11-20-62	Tinari Greenhouses	VWE 6 s S
June Bride	785	3-21-56	E. E. Hammond	W 845 sf S
June Hero	1452	5-21-64	Clarissa Harris	DOX 35 d L

Junior Miss	1514	6-11-65	Champion's Africian Violets	PX 2378 d S
Just Peachy	1515	6-11-65	Champion's African Violets	LP 2378 d L
		K		
Kansas City Child (See Kaw Valley KCC)				
Kathleen	1612	5-13-66	Volkman Bros.	W 8 d S
KAW VALLEY SERIES				
Chanticleer	1004	4-5-58	Mrs. Charles E. Miller	DB 436 s S
Delft Blue	1005	4-5-58	Mrs. Charles E. Miller	DB 436 s S
Dogwood	1006	4-5-58	Mrs. Charles E. Miller	WOC 4356 s S
Kansas City Child	1007	4-5-58	Mrs. Charles E. Miller	RO 436 s S
Springtime	1008	4-5-58	Mrs. Charles E. Miller	WOC 43 s S
Storm Girl	1009	4-5-58	Mrs. Charles E. Miller	MB 43 s S
Keeler's Lou Ann	1517	7-13-65	C. L. Keeler	P 79 d S
Keepsake	1268	8-17-61	Champion's African Violets	WPC 758 df S
Kentucky Babe	848	2-1-57	Mrs. R. L. Browning	MP 6 s S
Kentucky Bluegrass	849	2-1-57	Mrs. R. L. Browning	LB 83 s L
Kentucky Melody	1748	10-25-67	Rose Knoll Gardens	P-DB 2 df S
Kimberly (See Bud's Kimberly)				
King's Jewel	1802	12-1-67	Madison Gardens	DRYE 8 s-d S
King Pin	1703	6-27-67	Mrs. E. Kramer	VWE 3 dc L
King Richard	827	10-6-56	Violet Treasure House	RX 6 d S
King Ransom (See Granger Gardens' Kings Ransom)				
Krisie	1803	12-1-67	Madison Gardens	W 8 d S
KUHL'S SERIES				
Ardesia	1732	9-20-67	Mrs. W. F. Kuhl, Jr.	MOX 5 d S
Beauty Of Thebes	1479	11-4-64	Mrs. W. F. Kuhl, Jr.	VWC 357 d L
Blue Roses	1635	8-15-66	Mrs. W. F. Kuhl, Jr.	D-B 29 d S
De Leon Pink	1480	11-4-64	Mrs. W. F. Kuhl, Jr.	MP 2 d S
Megalito	1733	9-20-67	Mrs. W. F. Kuhl, Jr.	MB 2 d S
My Man	1636	8-15-66	Mrs. W. F. Kuhl, Jr.	D-VWE 35 d S
Nefertiti	1637	8-15-66	Mrs. W. F. Kuhl, Jr.	D-BX 29 d S
Parnassus	1734	9-20-67	Mrs. W. F. Kuhl, Jr.	DB-VX 9 d S-M
Pink Treasure	1632	8-15-66	Mrs. W. F. Kuhl, Jr.	L-PWC 5 d S-M
Roundelay	1634	8-15-66	Mrs. W. F. Kuhl, Jr.	M-B 4 d S-M
Snowy Smile	1481	11-4-64	Mrs. W. F. Kuhl, Jr.	W 3 d S
Tralee Rose	1633	8-15-66	Mrs. W. F. Kuhl, Jr.	L-P 35 d S-M
Wanderlust	1735	9-20-67	Mrs. W. F. Kuhl, Jr.	DV 29 d S
Krisie	1803	12-1-67	Madison Gardens	W 8 d S
		L		
Lacelon Blue	1489	11-25-64	Earl T. Kolb	BGC 5 df S
La Chateau	1660	11-30-66	Bob Kramer	P 23 dc S
Lacy Fringe	1031	4-16-58	Kahler Garden	W 583 sf S
Ladora	1379	7-3-63	Mrs. Mae Ritchart	P 38 dL
Lady Alura	803	9-1-56	Madison Gardens	DXV 9453 d SM
Lady "K"	940	9-12-57	Otto Heeckt	W 486 d S
Lady Wilson	1458	7-13-64	Tinari Greenhouses	DBWE 359 d L
La Femme (See Richter's La Femme)				
Lamplighter (See Pilgrim Lamplighter)				
Lasso (See P. T. Lasso)				
Last Snow	1694	5-27-67	Tinari G. H.	W 9 s S-M
Laura Ruth	1554	10-2-65	Lillian Nelson	BWE 35 sf S
La Vena	1758	11-7-67	Gordon R. Coon	LP 45 df S
Lavender Tropical				
Dawn	1770	11-13-67	Mrs. Elmer Kramer	OWC 57 df L
La Vie en Rose	1440	3-23-64	Madison Gardens	LPC 389 d S
Leah's Jewels	1718	8-17-67	Mrs. L. H. Krause	OX 56 s-d S
Le Baron	1620	7-26-66	Mrs. J. B. Griffiths	WOC 39 d S-M
Legend	1421	12-12-63	White Cloud Farm	P 36 d L
Lightening	1545	8-26-65	Mrs. R. Watts	DB 39 d S
Lilac Dale	1114	2-5-59	E. E. Hammond	LVX 93 d S
Lillian Dates	1671	2-23-67	Mrs. Elmer Kramer	MPWE 39 dc L
Lilian Jarrett	1060	6-9-61	Tinari Greenhouses	LP 3789 d L
Lilian Jarrett				
Supreme	1253	9-21-61	Tinari Greenhouses	LP 7368 d S
Lili Posi	1418	11-29-63	Mrs. Albert Lefebvre	RX 236 d L
Lime Light (See Caravan Lime Light)				
Linda	1441	3-23-64	Madison Gardens	WOC 358 d S
Lingo	1183	9-12-60	Lyndon Lyon	OX 53 df S
Little Boy Blue (See Madison Gardens Little Boy Blue)				
Little Buoy Bee	1667	12-15-66	Bob Kramer	O 2 d M
Little Ruddy	1624	8-13-66	Victor Constantino	DP 2 sc M
Loch Loma	790	6-20-56	Helen Morgan	LB 58 sf L
Lola	1804	12-1-67	Madison Gardens	OVC 8 d S
Lola Montez	1337	11-23-62	Peart & E. H. Thomas	ROGE 9 sf S
Long Island Deb.	783	6-26-56	African Violet Cellar	MB 83 d L
Long John Silver	1582	12-1-65	Pearl Thomas	O 9 s S
Lorea (See P. T. Lorea)				
Lori Sue	1528	7-30-65	Granger Gardens	WVC 5 s-d S
Lotus Suntone	1109	1-30-59	Select Violet House	PX 94 d S
Lou Anna	1555	10-2-65	Lillian Nelson	B 35 sf S
Lou Ann (See Keeler's Lou Ann)				
Lovelace	1366	6-13-63	Walter H. Volkmann	WBC 5 sf S
Lovely Lady (See Wilson's Lovely Lady)				

Love Song	1049	7-20-58	Madison Gardens	P 5 d SM
Lulu Watkins	1397	8-24-63	Mrs. C. W. Thornhill	RGE 5 s S
Lullaby	1783	11-15-67	Granger Gardens	LBX 23 d S
Lulu Belle	844	12-17-56	Richter's Greenhouse	BWC 4 d M
Lynn R. Thide	1736	9-23-67	Mrs. Elmer Kramer	B-VWE 3 dc L
<b>M</b>				
McGinty	1033	4-16-58	Kahler Garden	DBC 45 d L
McTavish	1034	4-16-58	Kahler Garden	B 8 d L
MaChere	1424	12-30-63	Tinari Greenhouse	DPGE 5 df S
Mad Hat	819	10-6-56	Violet Treasure House	DP 149 d S
<b>MAISON GARDENS SERIES</b>				
Blue Goddess	1044	7-20-58	Madison Gardens	B 3568 sf S
Indian Princess	1047	7-20-58	Madison Gardens	OWC 3568 sf SM
Little Boy Blue	1048	7-20-58	Madison Gardens	LB 938 sf SM
Madison Velva	1808	12-1-67	Madison Gardens	DPOC 58 df S
Pink Dawn	1051	7-20-58	Madison Gardens	LP 8 d SM
Magenta Pirate	1490	11-25-64	Earl T. Kolb	RP 35 sf S
Magnifica	1643	9-8-66	Lyndon Lyon	DPWE 39 dc L
Magnificent Mistress	1387	8-5-63	Granger Gardens	V 45 df S
Maid Marian	1529	7-30-65	Granger Gardens	DP 5 d S
Maisie Yakie	1395	8-5-63	Granger Gardens	DP 59 sf S
Malta	1426	1-16-64	Edena Gardens	V 38 d S
Mamie	1032	4-16-58	Kahler Garden	W 358 df S
Manorville Beauty	1160	2-15-60	Madeline Hill	ROC 58 sf L
Many Loves	1728	9-6-67	Lyndon Lyon	MRWE 2 dc S
Maple Sugar	1654	11-14-66	Mrs. H. E. Rieck	PX 23 d S
Mardi Gras (See Frathel's Mardi Gras)				
Mardy's Elinor	1269	8-12-61	Mrs. Charles Milhaus	DPX 3 d S
Margaret Jean	1759	11-7-67	Gordon R. Coon	DB or BWC 35 d S
Mariner Blue	1530	7-30-65	Granger Gardens	MDBWE 2 d S
Maritimer	1121	2-25-59	Mrs. J. A. Beach	WPC 389 d S
Mark Hopkins	1625	8-13-66	Victor Constantinov	DPX 35 sf S
Mark Robert	989	3-10-58	Lyndon Lyon	BX 8 sc SM
Martha Washington (See Behnke's Martha Washington)				
Marvelia (See P. T. Marvelia)				
Masquerade (See Caravan Masquerade)				
Masquerade (See Granger Gardens' Masquerade)				
Master Blue	1465	7-24-64	Lyndon Lyon	B-VWE 8 dc S
Masterpiece (See Caravan Masterpiece)				
Matchmate (See Granger Gardens' Matchmate)				
Maumee Vesper	1575	11-22-65	Glass City of Toledo	RV 359 sf L
Mayfair (See American Mayfair)				
Mayflower (See Pilgrim Mayflower)				
May Melody (See Granger Gardens' May Melody)				
Maytime	1365	6-13-63	Walter H. Volkmann	LPX 3 d L
Mediterranean Dusk	1284	6-28-62	Hope Ireland	DV 82 s L
Mediterranean				
Moonlight	1285	6-28-62	Hope Ireland	WBC 583 s S
Megalito (See Kuhls' Megalito)				
Melody (See American Melody)				
Melody (See American Melody)				
Melody Air	1110	1-30-59	Select Violet House	WPC 9 d S
Mentor Boy*		AVS - 48	Merkle & Sons	V 38 s S
Merry Ann	1683	4-10-67	W. Albright	ORC 38 s-d S
Merry Go Round	1357	5-28-63	Champion's African Violet	DB 78 sc S
Midnight Frost	1611	5-21-66	Capital Dist. AVS	VX 37 s L
Midnight Seas	1330	11-21-62	Granger Gardens	VWE 583 df S
Midnight Star	1772	11-13-67	Mrs. Elmer Kramer	MVX 23 sc L
Mildred	1035	4-16-58	Kahler Garden	BX 58 sf S
Mindy	1442	3-23-64	Madison Gardens	WOGC 58 sf SM
Ming Ling	1805	12-1-67	Madison Gardens	R 58 df S
Mingo	1729	9-6-67	Lyndon Lyon	LR 2 dc M
Mint Glow	1167	4-4-60	Mary Meeds	LPX 2 d L
Miramar (See P. T. Miramar)				
Mirror (See Niagara Mirror)				
Miss Lou	786	6-20-56	Helen Morgan	RO 458 d SM
Miss Norfolk	787	6-20-56	Helen Morgan	DBWE 35 s L
Miss Norwalk	847	12-29-56	General Putnam AVS	MB 6 s S
Miss Rock Island	1191	11-12-60	Mrs. Geo. W. Benson, Sr.	WPGC 359 d S
Miss Walla Walla	1715	7-11-67	Mrs. M. Rimpler	MBWE 35 d L
Miss Wisconsin	1039	9-2-57	Mrs. O. F. Isenberg	LBX 3 df S
Mister Dates	1672	2-23-67	Mrs. Elmer Kramer	DBWE 39 dc L
Mistletoe (See Richter's Mistletoe)				
Misty Jewel	1749	10-25-67	Rose Knoll Gardens	ABGE 29 d S
Misty Pink	753	3-15-56	Lyndon Lyon	LP 83 s S
Mojave	1115	2-5-59	E. E. Hammond	BVX 139 s S
Molly Brown	1613	5-25-66	Mrs. P. W. Kiesling	M-PX 348 d S
Mon's Birthday	1553	9-18-65	Mrs. H. R. Stine	WPC 3 d L
Mona Lisa				
Mom's Birthday	1553	9-18-65	Mrs. H. R. Stine	WPC 3 d L
Mona Lisa	811	9-1-56	Madison Gardens	OX 3568 sf SM
Mona Weber	1750	10-25-67	Rose Knoll Gardens	R-OVE 239 s-dc S
Monaco Pink	908	8-4-57	Tinari Greenhouses	DP 38 df S
Moonglow (See Shangri-La Moonglow)				
Moonlight & Roses	1356	5-28-63	Champion's African Violets	MP 347 d L
Moon Maid	808	9-1-56	Madison Gardens	WOC 358 s S
Morning Sky	1656	11-19-66	Champion's African Violets	L-BX 27 d L

Mosaica	1695	5-27-67	Tinari G. H.	WRC 59 sf S
Most Precious (See Frathel's Most Precious)				
Mound Of Pink	1466	7-24-64	Lyndon Lyon	P 58 d S
Mountain Rose	1064	8-20-58	Mrs. F. G. Spitz	RP 38 d S
Mr. Doctor	895	5-10-57	Mrs. A. C. Hofsmoer	LVX 38 d S
Mrs. Boles*		AVS - 48	Mrs. Frank Parker	MBV 358 s S
Mrs. Doctor	896	5-10-57	Mrs. A. C. Hofsmoer	ROX 458 s S
Mrs. Nellie Firth	1129	5-29-59	Edith E. Waller	LBV 38 d L
Mt. Lakes	1275	6-15-62	Mrs. Richard Carr	DB 93 d S
Mt. Lavo	1274	6-15-62	Mrs. Richard Carr	O 59 df S
Mt. Skies	1344	3-20-63	Mrs. Richard Carr	MB 59 d S
My Bob (See Shangri-La My Bob)				
My Clara (See Shangri-La My Clara)				
My Flame	1301	10-19-62	Lyndon Lyon	RX 8 dc S
My Friend	1342	1-25-63	Ruth Kocinski	MB 358 d S
My Hope	1270	6-19-61	John H. Rymer	MB 93 d L
My Man (See Kuhls' My Man)				
My Maryland	961	11-25-57	Behnke Nurseries	MB 289 d L
My Orchid (See Frathel's My Orchid)				
My Own	1271	4-19-61	Spoutz Greenhouses	W 9 d L
My Queen	768	4-13-56	Mrs. Chauncey Olson	ROX 6 s S
Myrtle*		AVS - 48	R. G. Baxter	LBV 8 s S
My Sin	990	3-10-58	Lyndon Lyon	DPX 8 dc SM

## N

Naomi's Afterglow	1000	3-27-58	Naomi's African Violets	DRP 3458 d S
Naomi's Sno Bird	1001	3-27-58	Naomi's African Violets	W 38 s S
Navarro	1141	9-8-59	Carolyn K. Rector	DV 38 d L
Nefertite (See Kuhls' Nefertite)				
Neptune*		AVS - 48	Armacost & Royston	MBV 38 s L
Neptunes-Mermaid	1707	7-1-67	Stella Flynn	DB 289 df S
Never Lovelier (See Granger Gardens' Never Locelier)				
New Horizon (See Caravan New Horizon)				
New Jersey Girl	1430	2-26-64	Mrs. Glenn B. Hudson	POX 45 s S
NIAGARA SERIES				
Dawn	936	9-7-57	Mrs. C. F. Richard	LP 45 d S
Symphony	937	9-7-57	Mrs. C. F. Richard	DOX 5 sf S
Nightshade (See Richter's Nightshade)				
Night Sky	1412	11-21-63	Champion's African Violets	DB 378 d S
Nina Noll	1593	2-16-66	Mrs. G. B. Hudson	W 9 d S
Nobility	1784	11-15-67	Granger Gardens	W 23 d S
Nona W	1750	10-25-67	Rose Knoll ns	R-OVE 239 s-dc S
Norma	986	3-6-58	Mildred B. Neilsen & Phyllis W. Seeley	ROX 3456 s S
Norseman*	413	AVS - 48	Armacost & Royston	MB 8 s S
Nova Scotia Bluenose	1122	2-25-59	Mrs. J. A. Beach	DPX 89 d S
Number 32*		AVS - 49	Armacost & Royston	MBV 3 s S

## O

OCEANSIDE SERIES				
Glamour Babe	1295	9-14-62	Mrs. F. Krumenacker	MPX 59 df L
Skies	1294	9-14-62	Mrs. F. Krumenacker	MBX 59 df S
Oklahoma	1050	7-20-58	Madison Gardens	LB 3458 d M
Old Black Joe	1154	11-22-59	Madison Gardens	DB 359 df SM
Old Fashion	754	3-15-56	Lyndon Lyon	DP 38 d S
Old Gold	1626	8-13-66	Victor Constantinov	RGC 35 sf L
Omar Rose (See P. T. Omar Rose)				
Oneida	1739	9-30-67	Champion's African Violets	DB 237 d L
On The Beam	1751	10-25-67	Rose Knoll Gardens	PRC 29 df S
Ora Lee	1265	3-10-62	Dorothy E. Lincoln	MBX 3589 s S
Orchid Beauty*		AVS - 48	Unknown	OR 8 s S
Orchid Girl*		AVS - 48	Unknown	O 45 s S
Orchid Harmony	1584	12-20-65	Mrs. O. G. Pierson	O 9 s S
Ordalia	1339	11-23-62	Mrs. W. Keith Myers	OX 389 d L
Organdy	999	3-24-58	Mrs. Chauncey Olson	W 38 df L
Oriental Red	1304	10-19-62	Lyndon Lyon	R 8 dc S

## P

Pacemaker (See Rose Knoll Pacemaker)				
Pacifica (See P. T. Pacifica)				
Pageant (See Caravan Pageant)				
Painted Doll	1427	1-16-64	Edena Gardens	WRC 58 s SM
Painted Face	1587	1-27-66	Tinari Greenhouses	R PWC 15 sf S
Palomino	1243	8-17-61	Champion's African Violets	DB or DBWC 7953 sf S
Parasol	1616	5-31-66	Earnest Fisher	OVC 2 s-dc S
Parnassus (See Kuhls' Parnassus)				
Party Gown	1246	8-15-61	Champion's African Violets	DP 758 s S
Party Line	1276	6-19-62	Mrs. Elmer Kramer	R 598 df S
Pastel Lady	1346	3-25-63	Mrs. Glen B. Hudson	OX 58 s L
Pastel Swirl	1399	10-23-63	Tinari Greenhouses	LPWE 53 d S
Patti Anne	1105	1-26-59	Tinari Greenhouses	WBC 48 d S
Pat's Parasol	1278	6-19-62	Mrs. Elmer Kramer	RWC 598 s S
Pats Pet	1550	9-13-65	Lyndon Lyon	GX 5 d SM
Paula	1362	5-29-63	Nicholas DeLandis	LRX 8 s L
Peace (See Shangri-La Peace)				
Peacharino	1563	11-1-65	Wests Greenhouse	WPC 39 s S

Peak Of Pink	1467	7-24-64	Lyndon Lyon	PWE 8 dc S
Pearly Shells (See Richter's Pearly Shells)				
Penne Sue	762	3-18-56	Mrs. Elmer Lakin	MB 5 sf S
Perky Pink	945	11-17-57	John H. Rymer	DP 8 d S
Perky's Bride	1272	6-19-61	John H. Rymer	MP 34 d S
Persia Drewry	1704	6-27-67	Mrs. E. Kramer	LPX 5 dc L
Persian Blue	1369	6-24-63	Ann Tinari	LB 9 d S
PERSIAN SERIES				
Angel	1401	10-25-63	Manelta Lanigan	WBC 579 d L
Coquette	1417	11-29-63	Manelta Lanigan	WRC 578 df S
Delight	1400	10-25-63	Manelta Lanigan	PX 579 df S
Treasure	1402	10-25-63	Manelta Lanigan	DPX 579 d SM
Pert'n 'Pretty	1597	3-14-66	Granger Gardens	PWE 29 dc S
Pickaninny	1592	2-3-66	R. & M. Watts	DBVGC 35 df S
Picture Hat	1617	7-18-66	Champion's African Violets	PX 237 dfc S
Pierrot (See P. T. Pierrot)				
PILGRIM SERIES				
Fire	1678	3-18-67	Nelson Farm Violets	R 23 df S
Harvest	1679	3-18-67	Nelson Farm Violets	OVC 23 df S
Heritage	1541	8-26-65	Nelson Farm Violets	DB 23 df S
Hope	1576	11-24-65	Nelson Farm Violets	MB 239 d S
Lamplighter	1680	3-18-67	Nelson Farm Violets	P-R 23 df S
Mayflower	1542	8-26-65	Nelson Farm Violets	PGE 35 df S
Ripple	1621	8-1-66	Nelson Farm Violets	DBWE 359 d S
Springtime	1577	11-24-65	Nelson Farm Violets	DP 35 d S
Tapestry	1681	3-18-67	Nelson Farm Violets	V 237 d S
Villager	1682	3-18-67	Nelson Farm Violets	P 23 df S
Yule	1543	8-26-65	Nelson Farm Violets	R 35 df L
Pink Alaska	1155	11-27-59	Madison Gardens	WPC 583 s SM
Pink Anniversary	845	12-27-56	General Putman AVS	DPX 69 s S
Pink Babysbreath	815	10-6-56	Violet Treasure House	PWC 4 d S
Pink Beauty*		AVS - 48	Holton & Hunkel	P 89 s S
Pink Begonia (See Bud's Pink Begonia)				
Pink Betty Boop	818	10-4-56	Violet Treasure House	LP 4 s L
Pink Calypso	1206	3-24-61	Mrs. T. C. Fritz	PWC 83 sf L
Pink Caress (See Granger Gardens' Pink Caress)				
Pink Cargo	1531	7-30-65	Granger Gardens	PWE 3 d S
Pink Carousel	1568	11-8-65	Champion's African Violets	
Pink Carpet	1696	5-27-67	Tinari G. H.	P 2378 d S
Pink Chateaugay	1752	10-25-67	Rose Knoll Gardens	MP 3 sc S
Pink Challenge	1182	9-1-60	Mrs. Leo Spengler	PWE 29 ds S
Pink Charm	1785	11-15-67	Granger Gardens	DP 983 d L
Pink Chiffon	809	9-1-56	Madison Gardens	LP 23 df S
Pink Coquette	1391	8-5-63	Granger Gardens	LPO 358 sfc S
Pink Crest	1564	11-1-65	West's Greenhouse	PWE 59 df S
Pink Cushion	866	2-20-57	Ulery's Greenhouses	P 39 d L
Pink Dart (See Dot's Pink Dart)				DP 38 d S
Pink Dawn (See Madison Garden's Pink Dawn)				
Pink Dilly	755	3-15-56	Lyndon Lyon	DP 39 s SM
Pink Dubloom	1786	11-15-67	Granger Gardens	DPWE 239 s-d S
Pink Figurine	817	10-6-56	Violet Treasure House	DP 4 s S
Pink Fulfillment	1705	6-27-67	Mrs. E. Kramer	MPX 5 df L
Pink Garden	957	11-25-57	Wilson Bros.	P 8 sf L
Pink Geneva	907	8-4-57	Tinari Greenhouses	PWE 389 s S
Pink Girl*		AVS - 48	R. G. Baxter	P 48 s S
Pink Glamour	904	6-25-57	Iva Mills	P 35 s S
Pink Ice	749	1-5-56	H. E. Niemann	LPX 36 s S
Pink Jade (See P. T. Pink Jade)				
Pink Jester	1598	3-14-66	Granger Gardens	P 239 d S
Pink Joy	864	2-20-57	Ulery's Greenhouses	DP 38 s L
Pink Lace (See Shangri-La Lace)				
Pink Leawala	1697	5-27-67	Tinari G. H.	PGE 5 df S
Pink Linda (See Tinari's Pink Linda)				
Pink Lucile (See Crystal Pink Lucile)				
Pink Mademoiselle	1443	3-23-64	Madison Gardens	P 358 d SM
Pink Mayflower	1037	6-2-58	Priscilla A. Hutchens	P 458 d S
Pink Mayflower				
Supreme	1038	6-2-58	Priscilla A. Hutchens	P 4568 d S
Pink Melody	756	3-15-56	Lyndon Lyon	MP 8 s SM
Pink Miracle	883	3-2-57	Fischer Greenhouses	PX 8 s L
Pink Passion (See Granger Gardens' Pink Passion)				
Pink Polka Dot	1444	3-23-64	Madison Gardens	PX 358 d S
Pink Popcorn	759	3-24-56	Priscilla A. Hutchens	P 38 d S
Pink Pride	1098	1-17-59	Mrs. Leah F. Paul	MP 89 df S
Pink Profile	1252	9-21-61	Tinari Greenhouses	PGE 5 df S
Pink Purri	1640	8-31-66	Helen Van Zele	WRC 56 df S
Pink Quadrille	816	10-6-56	Violet Treasure House	DP 4 d L
Pink Ribbons	1273	8-16-61	Champion's African Violets	LPX 72 s S
Pink Riot	1190	9-22-60	West's Greenhouses	P 8 d L
Pink Sequins (See Fischer's Pink Sequins)				
Pink Shimmer	1644	9-8-66	Lyndon Lyon	DPGE 58 dfc S
Pink Sombrero	1061	8-8-58	Tinari Greenhouses	P 3 d S
Pink Tally-Ho	814	10-6-56	Violet Treasure House	P 8 d L
Pink Tom Boy	1156	11-23-59	Madison Gardens	MP 35 d SM
Pink Treasure (See Kuhls' Pink Treasure)				
Pink Twist	838	12-5-56	Select Violet House	MP 8 d SM

Pink Valentine (See Bud's Pink Valentine)				
Pink Victoria	865	2-20-57	Ulery's Greenhouses	P 3 d S
Pink Wasp	1497	11-30-64	Dates Violetry	PX 35 sf S
Pink Waverly	887	4-16-57	Clarissa Harris	DP 5 sf L
Pink Wing	1787	11-15-67	Granger Gardens	DP 239 s S
Pixie (See DeLeon Pixie)				
Pizzaz	1645	9-8-66	Lyndon Lyon	L-R 8 dc S
Plum Pretty	785	6-26-56	Mrs. Robert Bruce	R 38 d L
Plum Tip	1468	7-24-64	Lyndon Lyon	LORC 38 sc S
Pocahontas	1451	4-23-64	Dr. T. B. McKneely	MP 38 s L
Poinciano	1532	7-30-65	Granger Gardens	DPX 2 sc S
Polaris	1200	2-21-61	Wilson Bros.	DVWE 9 d L
Pom Pom	1469	7-24-64	Lyndon Lyon	R-OWE 678 dc S
Pony Boy (See Shawnee Pony Boy)				
Posy (See DeLeon Posy)				
Posy Pink	1740	9-30-67	Champion's African Violets	LP 237 d S
Prelude	770	5-24-56	Alta H. Schmelling	LP 8 df S
Premier	1472	9-14-64	Bob Kramer	LOX 35 d L
Pretty Proud (See Richter's Pretty Proud)				
Prevue	1599	3-14-66	Granger Gardens	DPX 5 df L
Pride (See Dot's Pride)				
Pride 'n Joy	778	5-28-56	Mrs. J. V. McKillip, Sr.	OB 359 d L
Pride of Rochester (See Granger Gardens' Pride of Rochester)				
Pride of St. Louis	1560	10-30-65	Bob Kramer	WBC 359 df S
Prince (See Shangri-La Prince)				
Princess (See Shangri-La Princess)				
Princess (See Southern Princess)				
Princess Peggy	1192	12-10-60	Lillian K. Gander	R 6 s L
Prom Queen	1533	7-30-65	Granger Gardens	MBWE 2 s S
P. T. SERIES				
Artica	1099	1-25-59	Edena Gardens	W 6 d S
Beautiful Cloud	964	11-30-57	Edena Gardens	RPX 8 d S
Burma Ruby	965	11-30-57	Edena Gardens	DR 38 s S
Crown Jewel	1100	1-24-59	Edena Gardens	LBOX 38 df L
Dawn	1067	9-18-58	Edena Gardens	LB 4 d M
Eugenia	1101	1-25-59	Edena Gardens	P 4 s L
Friendship	1583	12-1-65	Pearl Thomas	P 8 d S
Frou-Frou	1068	9-18-58	Edena Gardens	W 2 d L
Happy Mood	1102	1-24-59	Edena Gardens	DBV 46 sf S
Irish Colleene	1428	1-16-64	Edena Gardens	RGE 8 df S
Lasso	1103	1-24-59	Edena Gardens	P 4 df SM
Lorea	1123	3-7-59	Edena Gardens	OP 38 d S
Marvella	1174	5-22-60	Edena Gardens	BV 38 d L
Miramar	966	11-30-57	Edena Gardens	O 5 d L
Omar Rose	1104	1-24-59	Edena Gardens	ROX 93 d L
Pacifica	967	11-30-57	Edena Gardens	LB 6 d S
Pierrot	968	11-30-57	Edena Gardens	BWC 45 s M
Pink Jade	1202	3-6-61	Edena Gardens	PWCC 83 d S
Stardust	1069	9-18-58	Edena Gardens	BWGE 59 s S
Whimsy	969	11-30-57	Edena Gardens	PX 8 s S
Winsome	1124	3-7-59	Edena Gardens	ROX 48 s L
Punchinello	1662	11-30-66	Ernest Fisher	L-OX 23 dc L
Pure Innocence	1788	11-15-67	Granger Gardens	W 35 df S
Purple Cluster	1761	11-7-67	Gordon R. Coon	OVC 35 d S
Purple Falcon	1327	11-21-62	Granger Gardens	VGE 593 s S
Purple Honey	1120	2-24-59	Mrs. Geo. S. Vallin	VGE 359 df S
Purple Hue	1773	11-13-67	Mrs. Elmer Kramer	MVX 39 d L
Purple Popcorn	1700	6-19-67	Mrs. H. G. Cook	V 579 d L
Purple Princess (See Granger Gardens' Purple Princess)				
Purple Rajah	888	4-5-57	Bert S. Rosenbaum	V 38 d L
Purple Robe	1315	11-9-62	Kolb's Greenhouses	V 5 sf L
Purple Zig Zag	1602	3-3-66	Madison Garden's	DVYE 358 d S

## Q

Q. T. Explorer	1266	2-27-62	Quality Violet House	DV 538 d L
Queen (See Shangri-La Queen)				
Queen (See Caravan Queen)				
Queennaire	1281	7-15-62	Mrs. Lee D. Monroe	V 35 d S
Queen's Cushion	2853	2-20-57	Ulery's Greenhouses	RV 3 d S
Queen's Tiara	1603	3-3-66	Madison Garden's	RWE 3 d S
Queen Victoria	799	8-24-56	Mrs. A. C. Hasenager	LB 589 sf L
Quelques Fleurs	789	6-20-56	Helen Morgan	VX 5 s L
Quick Silver	1629	8-13-66	Victor Constantinov	WGE 5 df L
Quiet Waters (See Richter's Quiet Waters)				

## R

Rabbit Ears	1319	11-20-62	Tinari Greenhouses	OX 83 s S
Racy Red	1184	9-12-60	Lyndon Lyon	R 38 sc SM
Rainbow Doll	771	4-4-56	Mrs. Ray Rivenburg	WPC 34 d SM
Raspberry Beauty	1491	11-25-64	Earl T. Kolb	ROX 5 df S
Raspberry Pink	991	3-10-58	Lyndon Lyon	DPX 38 d S
Raspberry Revel	1108	1-29-59	Everglad Violet House	R 389 d S
Raspberry Sherbet	1157	11-27-59	Madison Garden's	OVC 358 d SM
Razzle Dazzle	1286	7-24-62	Annalee Violetry	DPBC 4578 d S
Rebel (See Richter's Rebel)				
Red Buttons	775	4-28-56	Mrs. J. W. Hart	RX 38 s S

Red Coat	1534	7-30-65	Granger Gardens	R 29 s S
Red Crown (See Richter's Red Crown)				
Red Feather (See Shawnee Red Feather)				
Red Glow	910	8-14-57	Tinari Greenhouses	RX 38 s SM
Redhead*		AVS - 48	Merkel & Sons	R 38 s S
Red Honey	1551	9-13-65	Lyndon Lyon	RPX 2 dc S
Redland*		AVS - 48	V. S. Starr	RX 38 s S
Red Melody	1312	11-9-62	Koib's Greenhouses	R 8 d S
Red Raider	899	6-10-57	Frankson Flower Farm	RX 38 s S
Red Rich	1500	2-10-65	Ernest Fisher	R-P 23 d S-M
Red Roses	1604	3-3-66	Madison Gardens	DP 38 d S
Red Sunset	1322	11-20-62	Tinari Greenhouses	RWE 8 s SM
Red Topper	1663	11-30-66	Ernest Fisher	L-R 23 s-d L
Red Wing (See Ulery's Red Wing)				
Remark (See Bob's Remark)				
Renaissance	1052	7-20-58	Madison Gardens	BWC 3568 d SM
Renee	946	11-16-57	Richter's Greenhouse	MB 4 d S
Rene Edmundson	1390	8-5-63	Granger Gardens	BX 39 d S
Reny's Ruffles	1410	11-21-63	Rose Knoll Gardens	DPGE 359 df S
Rhinestone	1741	9-30-67	Champion's African Violets	DPX 27 dc S
<b>RICHTER'S SERIES</b>				
Alabaster	1135	8-23-59	Richter's Greenhouse	WGC 38 d S
Candy Lace	1136	8-23-59	Richter's Greenhouse	WPGC 5 sf S
Carmelita	1298	9-25-62	Richter's Greenhouse	DP 5 d S
Charm Song	1137	8-19-59	Richter's Greenhouse	LB 8 d S
Cheerleader	1606	3-30-66	Richter's Greenhouse	DP 3 d L
Clearwater	1474	10-5-64	Richter's Greenhouse	LB 8 d S
Confection	1299	9-25-62	Richter's Greenhouse	LPGE 583 df S
Cranberry	1719	9-6-67	Richter's Greenhouse	MR 38 d S
Diamond Lil	1297	9-25-62	Richter's Greenhouse	MPX 83 d S
Green Dawn	1138	8-23-59	Richter's Greenhouse	PGE 5 d S
Gumdrop	1241	5-14-61	Richter's Greenhouse	P 52 d S
Highland Beau	1414	11-25-63	Richter's Greenhouse	WRC 38 d S
Indiana Doll	1179	9-1-60	Richter's Greenhouse	PGC 82 d S
Irish Crochet	1720	9-6-67	Richter's Greenhouse	PGE 358 d S
La Feme	1242	5-14-61	Richter's Greenhouse	DP 52 d S
Mistletoe	1139	8-23-59	Richter's Greenhouse	W 38 sf S
Nightshade	1240	5-14-61	Richter's Greenhouse	DB 82 d S
Pearly Shells	1607	3-30-66	Richter's Greenhouse	MP 38 d L
Pretty Proud	1608	3-30-66	Richter's Greenhouse	MPX 38 d S
Quiet Waters	1721	9-6-67	Richter's Greenhouse	B 38 d S
Rebel	1296	9-25-62	Richter's Greenhouse	DBV 83 d S
Red Crown	1180	9-1-60	Richter's Greenhouse	R 83 d S
Snowberry	1722	9-6-67	Richter's Greenhouse	BWC 3 s-d S
Stained Glass	1181	9-1-60	Richter's Greenhouse	WRC 853 df S
Wedgewood	1140	8-23-59	Richter's Greenhouse	LB 5 d S
Whipped Cream	1415	11-25-63	Richter's Greenhouse	W 58 d S
Ripple (See Pilgrim Ripple)				
Rippling Rhythm	852	1-30-57	Lutie Dunlap	DO 358 d S
Rippling Taffeta	1586	1-21-66	Mrs. J. L. Ricker	V 25 s L
Rock 'n' Roll	902	6-25-57	Margaret Bergren	V 5 sf S
Roman Rose	1375	6-24-63	Frank Tinari	DPWE 3 d S
Rosalinda (See Granger Gardens' Rosalinda)				
Rose Crest	1789	11-15-67	Granger Gardens	WRE 35 df S
Rose Glow	881	2-1-57	Ulery's Greenhouses	DP 389 s S
Rose Knoll				
Pacemaker	1753	10-25-67	Rose Knoll Gardens	BWE 29 s-f d S
Rose of Tibet	1197	2-14-61	John T. Buckner	MPGE 9 d S
Rose Wing (See Granger Gardens' Rose Wing)				
Rosy Morn	1372	6-24-63	Frank Tinari	DP 3 d S
Roundelay (See Kuhls' Roundelay)				
Round Robin	1159	1-20-60	Ruth M. Sabiers	DP 38 d S
Royal Glory	779	5-30-56	Mrs. Chester H. Graham	MB 38 d L
Royalist	1492	11-25-64	Earl T. Kolb	B 35 sf S
Royal Nocturne (See Granger Gardens' Royal Nocturne)				
Roy Kersey	1652	10-12-66	Tinari Greenhouses	VWE 3 d S
Ruby Glow	1600	3-14-66	Granger Gardens	RP 29 dc S
Ruffled Bi	840	12-5-56	Select Violet House	BWC 68 sf S
Ruffled Geneva	887	2-1-57	Ulery's Greenhouses	BWE 35 sf S
Ruffles*		AVS - 48	Mrs. Elsie Freed	LBV 39 s S
Ruffles (See Reny's Ruffles)				

## S

Sabre Dancer (See Shangri-La Sabre Dancer)				
Sailor Boy*		AVS - 48	Armacost & Royston	LB 3 s S
Sailor's Sweetheart	804	9-1-56	Madison Gardens	LB 5843 d SM
Sally's Doll	857	2-7-57	Mrs. Armin C. Hofsommer	RO 483 d S
Samoa	1646	9-8-66	Lyndon Lyon	VPC 8 sc S
Santa Maria (See Granger Gardens' Santa Maria)				
Sapphire*		AVS - 48	W. D. Holley	DV 8 s S
Savannah Sweetheart (See Granger Gardens' Savannah Sweetheart)				
September Song (See Granger Gardens' September Song)				
Setauket Belle	1043	7-15-58	Mrs. Culver Davis	LO 95 df S
Seven-Up	1774	11-13-67	Mrs. Elmer Kramer	
Shadows	1546	8-26-65	Mrs. Ralph Watts	W or WOGE 35 s S-M
Shag (See Granger Gardens' Shag)				DRX 23 d S

SHANGRI-LA SERIES				
Angel Song	1307	10-22-62	Bob Neprash Nursery	MP 591 d L
Angel Wings	1309	10-22-62	Bob Neprash Nursery	P 58 d L
Cupid's Dart	1306	10-22-62	Bob Neprash Nursery	DP 591 d L
Dream	1257	10-22-62	Bob Neprash Nursery	DP 5 d L
Enchantment	1380	10-2-61	Bob Neprash Nursery	DP 2 d L
Moonglow	1404	7-20-63	Bob Neprash Nursery	BGE 5 sf S
My Bob	1258	11-18-63	Bob Neprash Nursery	BWC 2 d L
My Clara	1258	10-2-61	Bob Neprash Nursery	MP 8 d S
Peace	1405	11-18-63	Bob Neprash Nursery	W 39 d S
Pink Lace	1406	11-18-63	Bob Neprash Nursery	DP 5 df L
Prince	1256	10-2-61	Bob Neprash Nursery	DB 93 d L
Princess	1382	7-20-63	Bob Neprash Nursery	P 5 df L
Queen	1259	10-2-61	Bob Neprash Nursery	MB 149 d S
Saber Dancer	1308	10-22-62	Bob Neprash Nursery	DB 91 d L
SHAWNEE SERIES				
Blue Feather	1237	5-17-61	Susannah Smith	B 4536 s L
Chief	1236	5-17-61	Susannah Smith	DV 6543 sf L
Pony Boy	1239	5-17-61	Susannah Smith	DP 5936 sf L
Red Feather	1238	5-17-61	Susannah Smith	RO 5936 sf L
Sheba	1717	7-31-67	Mrs. L. E. Trokovich	DE 3789 s L
Sherry	1445	3-23-64	Madison Gardens	DPX 358 d SM
Sherry Queen	1806	12-1-67	Madison Gardens	DP 58 d S
Shiela	1775	11-13-67	Mrs. Elmer Kramer	WPCGE 35 df L
Showboat	1280	6-19-62	Mrs. Elmer Kramer	OWC 59 d L
Shower of Stars	1630	8-13-66	Victor Constantinov	M-P 35 s-d fc L
Showoff	1203	3-12-61	Helen Coleman	DB 5 sf L
Show Star	774	4-17-56	Henry Ten Hagen	PBC 38 s S
Sierra Giant	1332	11-21-62	Granger Gardens	VWE 83 d S
Signora Santa	1669	2-10-67	Mrs. Concetta J. Grasso	LRX 357 dc S
Silver Anniversary	1204	3-12-61	Helen Coleman	RWE 759 sf L
Silver Carnival	1247	8-15-61	Champion's African	DBWC 759 sf S
Silver Champion	1742	9-30-67	Violets	DPX 279 dc L
Silver Crest	1161	3-4-60	Champion's African	WBC 7538 df S
Silver Crown	1657	11-19-66	Violets	PX 237 dc L
Silver Dust	1743	9-30-67	Champion's African	LBWE 27 d S
Silver Field	1142	9-8-59	Violets	WBC 83 d S
Silver Flute	833	11-8-56	Carolyn K. Rector	WBC 587 s S
Silver Pinafore	1658	11-19-66	Mrs. Duane L. Champion	L-PX 237 dfc L
Silver Shadows	1316	11-9-62	Champion's African	WX 5 df L
Silver Threads	1248	8-25-61	Violets	WBE 753 d S
Silver Waves	979	12-23-57	Koib's Greenhouses	W 593 sf S
Singing Surf	1647	9-8-66	Champion's African	W 5 dc S
Sir Anthony	1290	9-6-62	Violets	WVC 93 d S
Skies (See Oceanside Skies)			Mrs. Elmer Lakin	
Sky Blue*			Lyndon Lyon	
Sky Blue Princess	1053	7-20-58	Mrs. L. Clyde Williams	
Skylark (See Champion's Skylark)			Merkel & Sons	LB 5983 s S
Skyline	1292	9-10-62	Madison Gardens	MB 58 d M
Skyway	1116	2-5-59	Mrs. Elmer Kramer	LBG-WE 3 s L
Skywayman	1143	9-8-59	E. E. Hammond	MB 8 s L
Sleeping Beauty	1054	7-20-58	Carolyn K. Rector	LB 8 d S
Sno Bird (See Naomi's Sno Bird)			Madison Gardens	DOWC 8 d S
Snow Ballet (See Granger Gardens' Snow Ballet)				
Snowberry (See Richter's Snowberry)				
Snow Fall (See Granger Gardens' Snow Fall)				
Snow Finch	962	11-29-57	Behnke Nurseries	WVC 3458 s S
Snow Peak	935	9-6-57	Mrs. Vernon J. Pease	W 78 s S
Snow Spun	1790	11-15-67	Granger Gardens	W 35 d S
Snowy Smile (See Kuhl's Snowy Smile)			Ulery's Greenhouses	ROX 837 s S
Snowy Princess	880	2-1-57	Madison Garden's	W 3568 d S
Soft White	1605	3-3-66	Behnke Nurseries	DPVC 89 s L
Sonja	963	11-25-57	Select Violet House	PWC 5 df S
So Sweet	973	12-11-57		
SOUTHERN SERIES				
Coquette	1091	12-15-58	Mrs. T. C. Fritz	WOC 53 sf L
Pink Princess	1089	10-31-58	Mrs. T. C. Fritz	MP 43 d S
Sweetheart	1207	3-24-61	Mrs. T. C. Fritz	WOC 53 sf S
Span	992	3-10-58	Lyndon Lyon	MP 83 dc S
Spanish Lace	870	2-1-57	Ulery's Greenhouses	RV 536 sf L
Sparkler	1679	5-26-67	Mrs. Elmer Kramer	OX 39 dc L
Sparkling Gold	1055	7-20-58	Madison Gardens	RYE 56 sf SM
Sparkling Mauve	1673	2-23-67	Mrs. Elmer Kramer	OVC 359 sf L
Sparkling Waters	807	9-1-56	Madison Gardens	VBC 593 s S
Special One	1231	5-8-61	H. C. Parker	BWC 683 d S
Spic	993	3-10-58	Lyndon Lyon	MB 83 dc S
Spindrift	793	8-5-56	Richter's Greenhouse	DP 83 s S
Spinning Wheel	1618	7-18-66	Champion's African	
			Violets	
Spitfire	1698	5-27-67	Tinari Greenhouses	DPX 237 d L
Spootnick	1498	11-30-64	Dates Violetry	P 5 sf S-M
Spring Song	952	10-27-57	Everglad Violet House	RP 8 sf SM
Springtime (See Kaw Valley Springtime)				BWC 98 s S

Springtime (See Pilgrim Springtime)				
Spun Velvet (See Granger Gardens Spun Velvet)				
Stained Glass (See Richter's Stained Glass)				
Star Dust	1056	7-20-58	Madison Gardens	LO 583 sf SM
Stardust (See P. T. Stardust)				
Star Gazer	1496	11-30-64	Tinari Greenhouses	BWC 9 d S
Star Pink	994	3-10-58	Lyndon Lyon	DP 83 sc SM
Starstruck	1371	6-24-63	Frank Tinari	DVWE 5 sc S
Startling	1305	10-19-62	Lyndon Lyon	OBC 9 dc S
Starry Eyed	1791	11-15-67	Granger Gardens	WRC 239 s-d S
Statuette	1057	7-20-58	Madison Gardens	DB 56 s SM
Storm Girl (See Kaw Valley Storm Girl)				
Stranger	1036	4-16-58	Kahler Garden	WBC 58 sf L
Strawberry Frosting (See Westwinds Strawberry Frosting)				
Strawberry Sherbet (See Bergen Strawberry Sherbet)				
Strawberry				
Shortcake	1509	4-19-65	R. J. Taylor	RP 38 d L
Strike Me Pink (See Bud's Strike Me Pink)				
Suan	1762	11-7-67	Gordon R. Coon	OX 359 d S
Suddenly	1378	6-24-63	Frank Tinari	OXWE 3 s S
Sugar Ice	1768	11-11-67	Ernest Fisher	R-Pwe 35 sfc S
Sugar Pink	1730	9-6-67	Lyndon Lyon	PWC 57 dfc S
Sugar Plum Fairy	1385	8-5-63	Granger Gardens	DPGE 59 d S
Sultan (See Caravan Sultan)				
Sunset Glo	1130	5-29-59	Edith E. Waller	LP 43 d S
Surfside	1476	10-10-64	Ethel W. Champion	MB 37 d L
Swan Lake	1685	4-30-67	Annalee	WGC 359 df L
Sweepstakes	1674	2-23-67	Mrs. Elmer Kramer	VWE 39 dfc L
Sweet Clover	1063	8-12-58	Mrs. D. L. Champion	DP 983 d L
Sweetest Blue	1535	7-30-65	Granger Gardens	LB 2 d S
Sweetheart (See Southern Sweetheart)				
Sweetheart Blue (See Granger Gardens' Sweetheart Blue)				
Sweet Leilani (See Tinari's Sweet Leilani)				
Sweet Pammy				
Bruce	1260	10-26-61	Mrs. W. Keith Myers	DP 932 d S
Sweetpea Pink	855	2-1-57	Bill Smithson	DP 4 d M
Sweet Pea Red Girl (See Kehl's Sweet Pea Red Girl)				
Sweet Refrain	998	3-10-58	Behnke Nurseries	DPX 36 d S
Sweet Song	980	12-16-57	Mrs. Elmer Lakin	LP 93 d S
Swiss Pansy	953	10-27-57	Everglad Violet House	WBC 98 s S
Switzerland Sunset	1208	4-24-61	Mrs. Irvin R. Furnish	DP 3689 s L
Sylvia Ann	1291	9-6-62	Mrs. L. Clyde Williams	PRC 93 d S
Symphony (See Niagara Symphony)				

## T

Tall Tales	1302	10-19-62	Lyndon Lyon	PVC 8 sc S
Tammie Rae	763	3-18-56	Mrs. Elmer Lakin	P 45 s S
Tammy	1293	9-11-62	Select Violet House	DPGC 5 sf S
Tanforan	1627	8-13-66	Victor Constantinov	DR 5 df S
Tattered Pink	1313	11-9-62	Kolb's Greenhouses	PX 5 sf S
Tennessee Beauty	1090	10-31-58	Mrs. T. C. Fritz	MB 32 d L
Tennessee Pink	1024	5-1-58	Mrs. Sam O. Nichols	DP 38 s S
Tapestry (See Pilgrim Tapestry)				
Terrylin	1574	11-19-65	Mrs. R. Watts	V 39 d S
Texas Bouquet	1368	6-13-63	W. H. Volkmann	DPX 3 d S
Texas Picture	1585	12-20-65	Mrs. O. G. Pierson	LP 9 s-d L
That's My Baby	1609	4-9-66	Mrs. H. N. Tuveson	OVC 26 s S
The Californian	1419	11-30-63	Victor Constantinov	PGE 5 d L
Thelma Jean	1763	11-7-67	Gordon R. Coon	R or PWS 29 df S-M
"Teresa Marie"	1622	8-8-66	Mrs. Elizabeth Kling	V 239 s S
Theresa Moeller	1329	11-21-62	Granger Gardens	MPX 43 d S
Thesia Red	1493	11-25-64	Earl T. Kolb	R 5 sf S
Thrills	1653	11-14-66	Mrs. W. J. Ritmanich	LOX 357 df S
Thunderhead (See Granger Gardens' Thunderhead)				
Tiana	947	11-16-57	Richter's Greenhouse	RO 4 d S
Tillie	995	3-10-58	Lyndon Lyon	MOX 38 sc S
Timberline	1796	11-27-67	Mrs. P. W. Kiesling	MBWE 238 s S
Timbertop	1559	10-11-65	Dr. Sydney Crawcour	MB 56 d S
Timbuc-Tutie	1283	6-28-62	Hope Ireland	WBC 53 s L
Tim Tam	1189	9-22-60	West's Greenhouses	P 32 d S
TINARI'S SERIES				
Pink Linda	1459	7-13-64	Tinari Greenhouses	DP 38 d L
Sweet Leilani	1251	9-21-61	Tinari Greenhouses	BWC 9 df S
Pink Twist	1321	11-20-62	Tinari Greenhouses	P 5 df S
Tinted Lady*		AVS - 48		LB 358 s S
Tinted Star	769	4-13-56	Mrs. Chauncey Olson	LOX 38 s S
Tiny Pink	1648	9-8-66	Lyndon Lyon	P 9 dc M
Tiny Rose	1552	9-13-65	Lyndon Lyon	MP 9 dc M
Tommie Lou	1744	10-25-67	Mrs. G. B. Oden	WO 237E d L
Topaz*		AVS - 48	W. D. Holley	DBV 38 s L
Top Knot	1686	5-23-67	Fedderson A. V.	O 23 d L
Top Sail (See Granger Gardens' Top Sail)				
Torchy	948	11-16-57	Richter's Greenhouse	RP 8 s S
Touch Me Not (See Grangers' Touch Me Not)				
Tralie Rose (See Kuhls' Tralie Rose)				
Tranquility	1145	11-24-59	Mildred S. W. Downes	W 3489 d S
Transylvania Cabaret				
Girl	802	8-22-56	Mrs. John Buynak	DV 48 s SM

Traveler's Sunset					
Strip	1132	6-23-59	Select	Violet House	R 29 s SM
Treasure (See Persian Treasure)					
Tressie	951	11-17-57	Pauline Kuntz		DB 3456 s S
Trecia	1807	12-1-67	Madison Gardens		DB-V 38 d S
Trifari (See Ulery's Trifari)					
Tropical Dawn	1776	11-14-67	Mrs. Elmer Kramer		DBWC 57 df L
Tropical Twilight	1279	6-19-62	Mrs. Elmer Kramer		WVC 695 df L
True Story	1677	3-10-67	Mrs. H. R. Stine		MPX 2 s L
Turtle Dove	1565	11-1-65	West Greenhouse		B 56 d L
Tuxedo (See T-V Tuxedo)					
T-V SERIES					
Cut Velvet	717	11-25-55	Mrs. George S. Vallin		DRGE 58 df L
Scandal	822	10-6-56	Violet Treasure House		DBWE 5 s L
Vallinpink	820	10-3-56	Violet Treasure House		DPGE 58 sf L
Whispers	821	10-6-56	Violet Treasure House		WBE 5 df L
Twilight (See Westwinds Twilight)					
Twilight Zone	1628	8-13-66	Victor Constantinov		P-R 35 sf S
Twin Lakes	1650	10-3-66	Mrs. Sadie Withrow		M-B 3 sf L
Twin Lakes Frills	1651	10-3-66	Mrs. Sadie Withrow		WBC 35 sf S
U					
U.C. Mabel Hudson	1504	3-22-65	Mrs. G. B. Hudson		R 29 s S
ULERY'S SERIES					
Double Orchid					
Sunset	427		Ulery's Greenhouses		No Information
Red Wing	871	2-1-57	Ulery's Greenhouses		DR 98 s S
Trifari	1234	5-9-61	Ulery's Greenhouses		DP 593 d S
V					
Vacation	1318	11-13-62	Mrs. Byrdena Woodley		LBGE 583 df S
Valley Sweetheart	1233	5-8-61	H. C. Parker		RX 38 d S
Vallinpink (See T-V Vallinpink)					
Valor	794	8-5-56	Richter's Greenhouse		DRV 83 s S
Vanguard	1065	9-8-58	Beatrice H. Mills		DB 583 df S
Vanity Fair	949	11-16-57	Richter's Greenhouses		MPX 8 s S
Velva	1042	7-18-58	Mrs. V. C. Stitely		MB 458 s M
Velveta	1588	1-27-66	Frank Tinari		DV 5 s S
Velveteen	1516	6-11-65	Champion's African		
Velvet Puff (See Hinkleys' Velvet Puff)			Violets		DV 357 df S
Velvet Tempest	1331	11-21-62	Granger Gardens		RP 58 s S
Victor Lee	654	(No information)			
Victorian Pink	1355	5-28-63	Champion's African		DPX 278 d L
Violent (See American Vigor)			Violets		
Viking	655	AVS - 48	Armacost & Royston		DBV 83 s S
Villager (See Pilgrim Villager)					
Violet N' Gold	1470	7-24-64	Lyndon Lyon		VYGE 38 sfc S
Virginian	783	6-20-56	Helen Morgan		DV 3 d L
Virginia Star	660	6-17-58	Mrs. E. L. Perdue		MB 92 s L
Vivace	1163	3-5-60	Mary Near Frashuer		MB 9 d L
Vogue	1799	11-28-67	White Cloud Farm		M-LPX 23 d S
W					
Wagon Wheel	1310	11-9-62	Kolb's Greenhouses		WRC 8 d S
Wanderlust (See Kuhls' Wanderlust)					
Warm Welcome	882	2-8-57	Bess Dykeman		WOC 98 s SM
Water Lily (See Champion's Water Lily)					
Wedding Belle	1158	11-27-59	Madison Gardens		W 358 df SM
Wedding Gown	1422	12-12-63	White Cloud Farm		W 36 d S
Wedgewood (See Richter's Wedgewood)					
Welcome Stranger	941	9-12-57	Mrs. H. E. Pratt		DP 358 s S
Western Sky (See Gold Rush Western Sky)					
Westward Ho	1334	11-23-62	Pearl & E. H. Thomas		DB 8 d L
WESTWINDS SERIES					
Coral Frills	1614	5-28-66	Westwinds AV		L-PX 2 sc S
Dark Beauty	1615	5-28-66	Westwinds AV		D-V 23 d S
Demure	1594	2-24-66	Westwind's A. V.		LPVGC 2 d S
Fantasy Pink	1505	4-2-65	Westwind's A. V.		PWE 9 s S
Gay Divorcee	1519	7-27-65	Westwind's A. V.		DB 23 d S
Strawberry					
Frosting	1518	7-27-65	Westwind's A. V.		DPWC 29 s-d S
Twilight	1506	4-2-65	Westwind's A. V.		MBWC 359 d S
Frivolous					
Frills	1668	1-6-67	Westwind's A. V.		DV 29 sc S
Whimsy (See P. T. Whimsy)					
Whipped Cream (See Richter's Whipped Cream)					
Whispers (See T-V Whispers)					
White Alice	1347	3-25-63	Mrs. Glen B. Hudson		WBC 58 sf S
White Angel	981	12-23-57	Mrs. Elmer Lakin		W 3 d S
White Cloud Chief	1798	11-28-67	White Cloud Farm		DRX 5 df S
White Dove	1367	6-13-63	W. H. Volkmann		W 38 d S
White Dream	982	12-23-59	Mrs. Elmer Lakin		WPC 359 df S

White Goddess (See Granger Gardens' White Goddess)				
White Gold (See Granger Gardens' White Gold)				
White Jewel	1374	6-24-63	Frank Tinari	W 59 df S
White Lady*		AVS - 48	Peter Ruggeri	W 8 s S
White Leawala	1699	5-27-67	Tinari Greenhouses	WGE 5 df S
White Orchid (See Granger Gardens' White Orchid)				
White Perfection	1471	7-24-64	Lyndon Lyon	W 8 dc S
White Pride	872	2-1-57	Ulery's Greenhouses	W 358 d L
White Pride Supreme	869	2-1-57	Ulery's Greenhouses	W 36 d S
White Puff	1096	1-9-59	Granger Gardens	W 53 d S
White Roses	1446	3-23-64	Madison Gardens	W 358 d S
White Sail	801	8-28-56	Mrs. John Buynak	W 38 s S
Wild Cherry	805	9-1-56	Madison Gardens	DP 358 d SM
Wildfire	1569	11-8-65	Champion's African Violets	PGE 359 df S
Wild Iris	1447	3-23-64	Madison Gardens	DOWC 358 s SM
Wild Rosa Supreme	900	6-10-57	Frankson Flower Farm	P 36 d SM
Wilson's Lovely Lady	971	11-30-57	Wilson Bros.	MP 8 d L
Wind & Sea (See Granger Gardens' Wind and Sea)				
Window Blue	1710	5-8-67	Dr. S. E. Reed	DB 29 d M
Window Bouquet	1711	5-8-67	Dr. S. E. Reed	DPWC 389 d S-M
Window Lace	1712	5-8-67	Dr. S. E. Reed	LOX 2 d S-M
Window Pink	1713	5-8-67	Dr. S. E. Reed	LP 29 d M
Window Wonder	1714	5-8-67	Dr. S. E. Reed	DV 29 d M
Winged Goddess	1511	4-2-65	Helen B. Kelley	BWE 39 df L
Winsome (See P. T. Winsome)				
Winsome	1664	11-30-66	Ernest Fisher	VWE 23 dc S
Winston Churchill	1580	11-26-65	Ernest Fisher	V 2 d S
Wintergreen	878	2-1-57	Ulery's Greenhouse	BWC 783 d S
Wintry Rose	1111	1-29-59	Wilson Bros.	DOWE 9 d S
Wisconsin Fleecy Cloud	1040	9-2-57	Mrs. O. F. Isenberg	LB 3 d S
Wrangler	1731	9-6-67	Lyndon Lyon	MR 2 dc S
Wunda	1070	9-18-58	Edena Gardens	W 85 df S
Wunderbar	1343	1-25-63	Ruth Kocinski	WBC 38 d S
Y				
Yellow Fringe	1058	7-20-58	Madison Gardens	MP YE 58 s M
Yerba Buena	1429	1-16-64	Edena Gardens	DR 38 s S
Yule (See Pilgrim Yule)				
Z				
Zest of the West	1338	11-23-62	Pearle & E. H. Thomas	DB 5 s S
Zig Zag (See Purple Zig Zag)				
Zorro	1062	8-8-58	Tinari Greenhouses	DO 3 d L



## AFRICAN VIOLET (*Saintpaulia*) SPECIES

genus *Saintpaulia* H. Wendland in *Gartenflora*, xlvi, 321, t. 1391 & Fig. 66  
(1893)

<i>S. brevipilosa</i>	B. L. Burtt	1964	<i>S. nitida</i>	B. L. Burtt	1958
<i>S. confusa</i>	B. L. Burtt	1956	<i>S. orbicularis</i>	B. L. Burtt	1947
<i>S. difficilis</i>	B. L. Burtt	1958	<i>S. orbicularis</i>		
<i>S. diplotricha</i>	B. L. Burtt	1947	var. <i>purpurea</i>	B. L. Burtt	1964
<i>S. goetzeana</i>	Engler	1900	<i>S. pendula</i>	B. L. Burtt	1958
<i>S. grandifolia</i>	B. L. Burtt	1958	<i>S. pendula</i>		
<i>S. grotei</i>	Engler	1921	var. <i>kizarae</i>	B. L. Burtt	1964
<i>S. inconspicua</i>	B. L. Burtt	1958	<i>S. pusilla</i>	Engler	1900
<i>S. intermedia</i>	B. L. Burtt	1958	<i>S. rupicola</i>	B. L. Burtt	1964
<i>S. ionantha</i>	H. Wendland	1893	<i>S. shumensis</i>	B. L. Burtt	1955
<i>S. magungensis</i>	E. P. Roberts	1950	<i>S. teitensis</i>	B. L. Burtt	1958
<i>S. magungensis</i> var. <i>minima</i>	B. L. Burtt	1964	<i>S. tongwensis</i>	B. L. Burtt	1947
<i>S. magungensis</i> var. <i>occidentalis</i>			<i>S. velutina</i>	B. L. Burtt	1958

**BUY AMERICA'S FINEST**

# **AFRICAN VIOLETS**



**PINK PAUL BUNYAN**—NEW! Heavy blooming double pink sport of Paul Bunyan. Tops in performance, blooms in profusion. No. 1 \$1.59 / No. C1 f.c. 50¢

**RED GARLAND**—NEW! Heavy blooming semi-double red. Intermediate grower with good symmetry. No. 2 \$1.59 / No. C2 f.c. 50¢

**JUMBO**—Blossoms measure 2" in diameter. A huge purple double, showing bright pollen centers. Diminutive grower. Slightly waved foliage. No. 3 \$1.19 / No. C3 f.c. 35¢

**HIDDEN TREASURE**—Giant semi-double slightly frilled flowers; a blue and white two-tone with blue concentrated on outer edge. Waved leaves. No. 4 \$1.59 / No. C4 f.c. 50¢

**DAPHNE**—Giant semi-double pink blossoms with blue flecking; deep green foliage, and strong grower. No. 5 \$1.19 / No. C5 f.c. 35¢

**TIARA**—Deep red lavender double flowers, full and fringed. Unusually elongated and tapered leaves. A striking presentation. No. 6 \$1.19 / No. C6 f.c. 35¢

**DRAGON FIRE**—Deep cerise red frilled double blooms with deep glossy green waved foliage. No. 7 \$1.59 / No. C7 f.c. 50¢

**LAVENDER BLOSSOM TIME**—Giant ruffled double lilac blossoms, showing bright pollen centers. Medium green, slightly waved foliage. No. 8 \$1.59 / No. C8 f.c. 50¢

**TOM THUMB**—NEW! A true miniature. First of its kind, flowering in 2½" and 3" pots. Excellent windowsill item with perfect little red blossoms edged white. No. 45 \$1.59

**ANNA**—NEW! Bright red, open faced double blossoms; semi-miniature. Fine in 4" pots. No. 46 \$1.59

**BETTY**—NEW! Fine blue double blossoms; also good 4" size. No. 47 \$1.59

**RED SPUR**—NEW! Free-blooming red columnea from Granger. No. 48 \$1.59

**BLUE ECLIPSE**—Medium blue single flowers with a good white edge. No. 22 89¢

**PAUL BUNYAN**—Striking raspberry red variety. Large, star-shaped double with glossy, light green foliage. Very heavy bloomer. No. 23 89¢

**JERSEY JUBILEE**—Deep lavender blossoms, edged in white. A fine, strong symmetrical grower. No. 24 89¢

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Any \$6.00 purchase: select one 89¢ plant free.

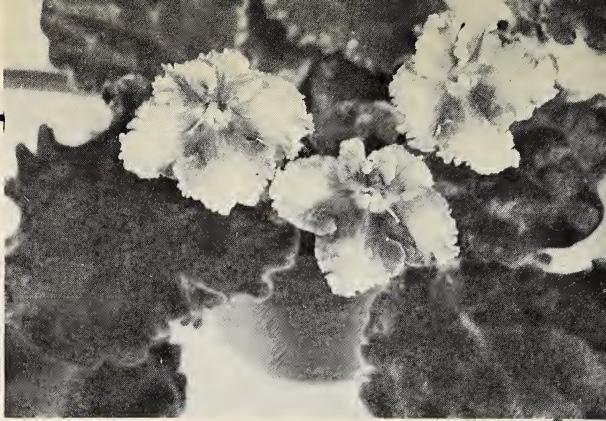
Any \$7.50 purchase: your choice of any plant free.

Any \$10.00 purchase: select one 89¢ plant, and one of any value free.



# New and Bright for '68

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# African Violet

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Volume 21 Number 4

June, 1968



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# African Violet

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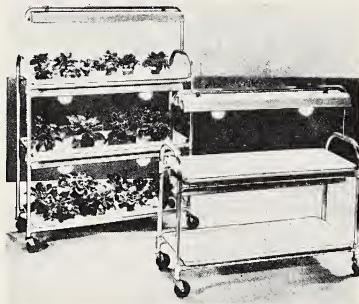
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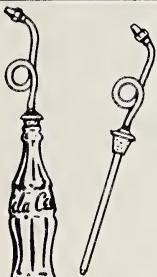
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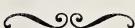
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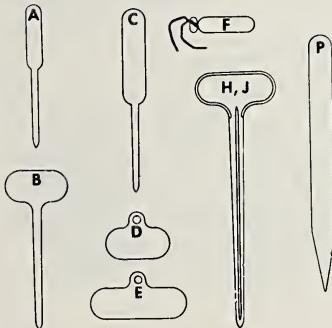
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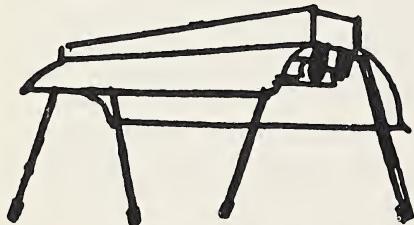
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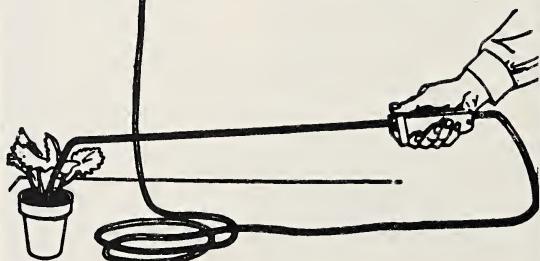
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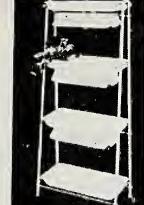
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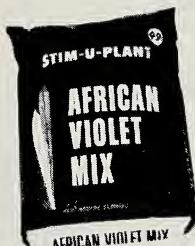
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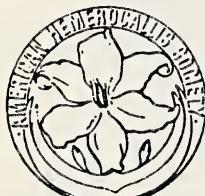
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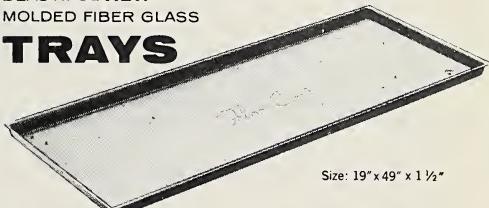
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Mrs. A. W. Koch of 41 Arundel Place, Clayton, Mo., was awarded the beautiful afghan at the St. Louis AVSA convention. The afghan was a gift from Mrs. Helen Van Zele of Lemon Grove, Calif., who presented it as one of the convention awards.

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St. Louis, Mo., 1968

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## President's Letter

Dear AVSAers:

Another convention is history. A happy, holiday mood prevailed in St. Louis which drew the largest attendance since San Francisco in 1962. Members from Canada and 34 states responded to roll call at the banquet and we also welcomed one new Life Member, Glenn B. Hudson. Reports on the show, the award winners and all the new introductions will be featured in several magazine issues. There were many exciting commercial displays including one featuring a new strain of plants which were flown in from Germany and many beautiful entries by amateur exhibitors in the show.

AVSA expresses appreciation to members of the Metropolitan St. Louis African Violet Society for hosting this convention; to Chairman Mrs. Edward A. Nelson; Vice-Chairman, Mrs. Daniel Dohm, Jr.; Show Chairman Mrs. Emerson Brown and all the local committees responsible for this wonderful convention and show.

Compliments to the hardworking AVSA convention committee chairmen: Awards, Mrs. Glenn B. Hudson; Commercial Sales and Exhibits, Mrs. A. D. Dates; Convention Program, Miss Edith Peterson; Shows and Judges, Mrs. James B. Carey; Convention Time and Place, Mrs. H. Harold Baker, and their committees for untiring help in making this convention a success. We also express thanks to the many members who gave the interesting programs and workshops as well as to the outstanding guest speakers who participated.

As one convention becomes history, we are already planning to meet next April in Philadelphia. Mr. Richard Meyers and his committees are planning the Diamond Jubilee celebrating the introduction of African violets to this country. The theme is V I P — "Violets In Philadelphia." Start now planning to attend.

At the annual meeting the bylaws amendments were adopted. Associate membership replaces dual membership. Any and all members of a family may become associate members with all privileges of membership except receiving the magazine. The office of third vice president was established and Mrs. Harold Rienhardt was elected AVSA's first third vice president.

Mrs. Percy F. Crane was elected treasurer succeeding Winfred E. Albright to whom AVSA owes a debt of gratitude for his leadership during terms of office since 1963. Other officers were reelected for a second term. The list of officers and directors and all appointed committees will be found in this issue. Refer to this list and direct your suggestions and questions to the proper person for the most prompt response and the best service.

Make a note of these changes in Standing Committee Chairmanships: Mrs. Wayne W. Schroeder, Library Chairman; Mrs. Paul O. Gillespie, Sr., Boyce Edens Research Fund Chairman, and Mrs. Harold Rienhardt, Commercial Sales and Exhibits Chairman.

Congratulations to members who received the highest awards AVSA can bestow: Honorary Life Membership to Winfred E. Albright richly deserved for his outstanding contribution as treasurer, and the AVSA Bronze Medal Certificate to

our long time commercial member, Paul Rockelmann.

To Affiliated Organizations: This is election time for many chapters. Be sure to send the names with complete addresses of all officers to the Affiliated Chapters Chairman, Mrs. Hamilton. Don't overlook the new yearbook packets compiled from yearbooks entered in convention competition for library awards. Yearbooks from other areas are an inspiration and helpful aid to program planning. (See complete library information elsewhere in this issue.) A club which has no project or activity in which all members share tends to drift along. The secret of maintaining enthusiasm is good leadership, stimulating programs and challenging projects. Congratulations to all officers and best wishes for a successful year ahead.

Look for the announcement concerning how to order extra magazines for gifts, to use as Christmas cards, and for your shows. Share our lovely magazine with others.

And now—the cream of all new developments from convention! The Board does not wish to increase dues if this would deny our membership and magazine to any person. However, dues will not provide sufficient funds for many services the Board would like to furnish for the Society. Therefore the AVSA BOOSTERS FUND was established to receive voluntary contributions for the betterment of the Society.

We want every member to participate! Contributions large or small will be equally appreciated — from speaker's fees, proceeds from plant sales or other chapter projects, or individual donations. Board members started the fund rolling at Board meeting with personal contributions. Will YOU be an AVSA BOOSTER and help YOUR society do the extra things AVSA can do with additional funds?

I want to urge every member, old or new to select the activity that interests him or her most and join into it by volunteering to help. By so doing, each will gain fuller benefit from membership. Your suggestions will be welcome after you have read the minutes of convention meetings.

In these troubled times it is reassuring that a group of people can work together and have so much fun doing it. I want to thank all Board members who worked tirelessly in various committee meetings and Board sessions for the Society. Your Board members are devoted to society work and serve without remuneration. Whenever you have an opportunity, let them know you appreciate their time and effort.

Have a happy summer.

Sincerely,

*Neva S. Anderson*

## Welcome to New Commercial Members

Since our March issue went to press, the following have become Commercial Members:

WHITE CLOUD FARM  
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GRAND AVENUE ROAD  
CARTHAGE, MISSOURI 64836

J'S AFRICAN VIOLET SUPPLIES  
6932 WISE AVENUE  
ST. LOUIS, MISSOURI 63139

SWIFT'S VIOLETS  
JACK AND JUNE SWIFT  
2740 MAYHEW DRIVE  
DALLAS, TEXAS 75228

MR. AND MRS. CHARLES HAWLEY  
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BLACKWOOD, N. J. 08012

## YEARBOOK AWARDS

The Viking African Violet club of St. Louis, Mo., won the first prize of \$15 for the best yearbook of AVSA affiliated organizations.

The second prize of \$10 fell to the Windsor African Violet Society of Windsor, Conn.; and the third prize of \$5 went to the Glass City African Violet Society of Toledo, Ohio.

More than 60 yearbooks were entered in the competition.

## Silver Bowls Are Awarded

Four sterling silver bowls were awarded at the St. Louis convention as Affiliated Organization Sweepstakes Awards and were given to the following sweepstakes winners:

Mrs. Glenn B. Hudson of Westfield, N. J., with 107 blue ribbons; Mrs. L. E. Trokavich of St. Petersburg, Fla., with 84 blue ribbons; Mrs. Walter Hunt of Staten Island, N. Y., with 69 blue ribbons; and Mrs. R. C. Basham of Fort Worth, Texas, with 62 blue ribbons.

When you buy, buy the best. Select from items advertised in The African Violet Magazine.

# Effects of Fluorescent Light on Growth, Flowering of Saintpaulias

**ED. NOTE**—This is the first of a series of articles, written as a thesis in partial fulfillment of a Master of Science degree at Stetson University with acknowledgments to Mr. and Mrs. John H. Connery, owners and operators of Mimi's African Violets, Inc., DeLand, Fla., for the use of their nursery facilities, advice, their "green thumbs" and enthusiasm for scientific investigation.

By *Tribble J. Dicks*  
719 West Euclid Avenue  
DeLand, Fla. 32720

## Introduction and Review of Literature

The growing of plants by means of artificial light, a process called "phytoillumination", is a concept that was first widely promulgated in the 1920's. The first book published, however, on growing plants under artificial light did not appear until 1955 (Schulz, 1955). Relatively speaking, this method of growing plants is new for the majority of workers, and there is an increasing array of new equipment available to home and commercial greenhouse gardeners.

Today almost all greenhouse gardening done by artificial light is done beneath fluorescent lamps. A review of pertinent literature reveals numerous ideas and suggestions for enhancement of growth and light. Fluorescent fixtures are frequently installed in greenhouses to supplement natural light during the short days of late fall and winter. They are also used to make under-bench areas of the greenhouse more productive. Fluorescent lights can fit into a greenhouse program in a number of ways. For example, they may be used in a basement to sprout flats of seedlings; some individuals have even reported considerable success in growing certain tropical species in a warm basement under fluorescent light (McDonald 1965).

### Nature of Light

The exact nature of light and the mechanism of light use by plants in the synthesis of organic substances from inorganic molecules are complex problems not completely understood. The nature of this study, however, requires that one aspect of photosynthesis be discussed in some detail. Recent research indicates that most green plants utilize chiefly two different wavelength regions of radiant energy (Moore, et al, 1963). Chloroplasts in green plants absorb these rays in varying amounts,

but most land plants absorb the greatest amount of energy from the violet and blue areas of the visible spectrum (Otto and Towle, 1965). About 97 per cent of the blue light and about 88 per cent of the red light is absorbed, while most of the green light is reflected. Since only reflected light rays are visible, this accounts for the green or greenish-yellow color of chloroplasts as seen by the observer.

Actually, the horticulturist is more concerned with the light rays that are absorbed than those that are reflected, since it is the absorbed light that activates the photosynthetic metabolism that eventually brings about plant growth and flowering. Inasmuch as the blue and red light rays are absorbed by the chlorophyll molecule, researchers have hypothesized that electric lights designed to produce a proper balance of red and blue rays would have a number of applications beneficial to plant growers.

As a result of this hypothesis, a number of electronic manufacturers have placed on the market fluorescent lamps designed to accelerate plant growth. For example, Sylvania produces a Gro-Lux fluorescent lamp; Westinghouse puts out a similar product with a trade name of Plant-Gro fluorescent lamp. The spectral energy

distribution of most of these lamps provide for the greatest energy in the 6500 Angstrom (A) region with a lesser amount of energy in the 4200 A region (Westinghouse Lamp Information Bulletin, 1962).

#### Reason for Study

The primary purpose of this study, therefore, was to investigate the effects of Plant-Gro light on growth and flowering of *Saintpaulia*, vars. "Delectable" and "Christmas Holly". African violets are categorized as sciophytic with an intermediate photoperiod of 12 to 18 hours per day. Cornell University advises 1,000 foot-candles minimum, 1,500 foot-candles maximum for growth in natural light (Wilson, 1951). The United States Department of Agriculture 1964, reports that African violets grow well under artificial light with intensities of 500 to 600 foot-candles, but these intensities refer to the conventional fluorescent lamp.

A thorough review of applicable literature as well as personal correspondence with the fluorescent lamp sales engineering department of Westinghouse Electric Corporation failed to produce any specific recommended light intensities for growing African violets under the Plant-Gro fluorescent lamp. Inasmuch as most of the energy emitted from the Plant-Gro fluorescent lamp is in the blue and red areas of the spectrum, and since most land plants require blue and red rays, it seems logical that African violets would require lower intensities under Plant-Gro fluorescent lamps than under natural light or conventional types of artificial light. It was under this premise that this study was made.

#### Two-Fold Purpose

Specifically, this study has two-fold purpose: (1) to compare the growth and flowering of *Saintpaulia* vars. "Delectable" and "Christmas Holly" under different types of light including natural light, Plant-Gro fluorescent light, and natural light supplemented with Plant-Gro fluorescent light; (2) to determine suitable light intensities necessary to promote optimum growth of *Saintpaulia* vars. "Delectable" and "Christmas Holly" when the sole source of light is from Plant-Gro fluorescent lamps.

(To Be Continued)

#### A BALM By Rose Krieger

O dear violet,  
You are a balm to my heart.  
When I'm blue you cheer me;  
When I'm lonely you greet me;  
With your beauty you inspire me  
And if I were blind and could not see  
The memory of your beauty would linger  
with me.



MRS. PAUL O. GILLESPIE, SR.

## Boyce Edens Fund Chairman

Mrs. Paul O. Gillespie, Sr., newly appointed chairman of the Boyce Edens Research Fund committee succeeds Mrs. Harold Rienhardt in this office.

Our hats are off to Mrs. Rienhardt for reports in every African Violet Magazine since June 1962. The fund has grown consistently under her direction. AVSA appreciates the work and devotion of Mrs. Rienhardt to this assignment. We wish her success in a new assignment as Convention Sales & Exhibits Chairman.

Mrs. Gillespie, a Director and Lifetime Judge, has served on the AVSA finance and publication committees. She is the immediate past-president of the Dixie AVS. We wish her success in this new chairmanship.

All money donated to the Boyce Edens Research Fund is held in a separate account used only for African violet research projects. Such research projects help all violet growers and extend to related horticulture as well.

Send Boyce Edens Research Fund contributions to: Mrs. Paul O. Gillespie, Sr., 5201 St. Elmo Avenue, Chattanooga, Tennessee 37409.

#### CONVENTION DATES

- 1969—Sheraton Hotel, Philadelphia, Pa. April 17-19
- 1970—Pfister Hotel, Milwaukee, Wis., April 16-18
- 1971—Sheraton-Palace Hotel, San Francisco, Calif., April 22-24
- 1972—Sheraton-Atlantic Hotel, New York City, N. Y.
- 1973—Twin Cities—St. Paul and Minneapolis, Minn.

# *Our Gasp<sup>ing</sup> Plants*

*By Saul Rich*

True plants don't gasp. But our Connecticut plants are growing in an atmosphere that sickens them, and if they could gasp they would. How did the farm air get that way?

By now most of us are aware of air pollution and may even know that air pollutants can injure plants. We may not realize, however, that air pollution is another of the problems arising from the very human desire for a more abundant life.

In America, the more abundant life becomes possible as our nation industrialized. Since people go "where the action is," they flocked to the cities to be near the jobs and the excitement. But all farmers couldn't leave their farms or the city people would starve and be forced back to the land. American cities and American industries could expand only so long as our agriculture could produce an adequate supply of food.

Our increasingly productive agriculture resulted from two things: mechanization and scientific farming. It is an odd twist of fate that Eli Whitney lived and worked within a few hundred yards of the present location of The Connecticut Agricultural Experiment Station, the first established in the United States.

Whitney's cotton gin pointed the way to farm mechanization, the Experiment Stations injected science into the nation's agriculture. It was the increasing agriculture productivity that loosened the bonds which tied the American population to the land.

#### **Statistics Cited**

In 1790, it took the labor of four American farmers to feed themselves and have enough food left over to supply one townsmen. As the land became more fruitful, the population shifted. By the end of the 19th century less than half the American population lived on farms. By 1940, for every American on the farm there were three Americans who lived in cities. Since 1940, over 15 million Americans have left the farms. This has been described as the greatest mass migration in human history.

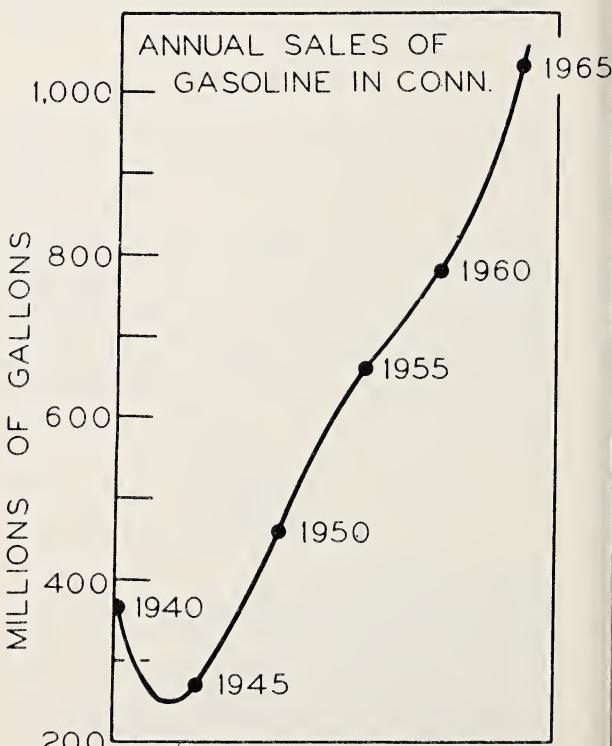
Of the 11 million Americans who live on farms today, about 5 million are considered farm workers. These 5 million produce enough to feed the other 195 million of us, with some left over to ship abroad.

With an assured food supply, we are becoming ever more urbanized. One estimate states that by 1980 we will have 75% of the U. S. population occupying only 2% of the land. If this is correct we can look forward to a truly crowded future. Even now, most of us in Connecticut live in an urban environment. Connecticut farms may look rural but most of them are subjected to an urban atmosphere. It is the pollutants in this urban atmosphere that are injuring our crops.

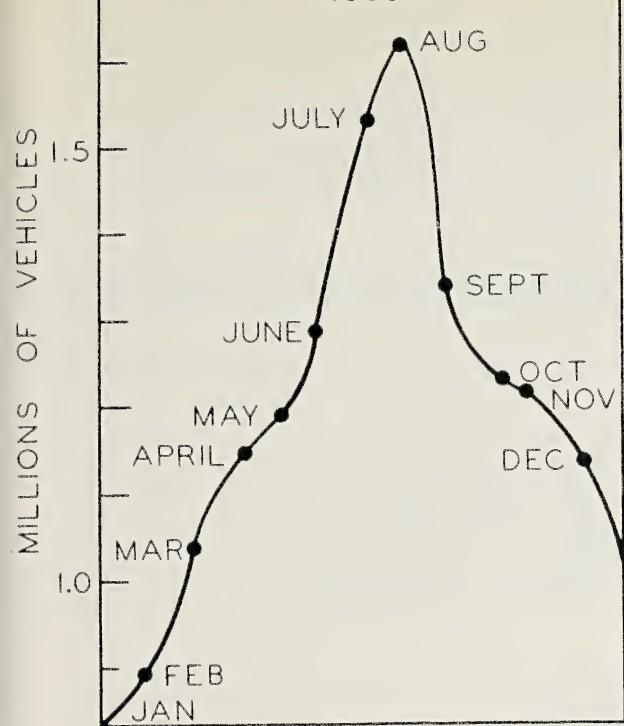
#### **Air Pollutants**

The air pollutants that concern us most are those produced by the burning of fossil fuels such as coal, oil, and gasoline. The energy so produced provides us with the heat for our homes, with the electricity to run our many household conveniences, and with power for transportation.

It is our love affair with the automobile that is producing the most problems. The air



MONTHLY TRAFFIC  
WEST HAVEN TOLL  
1966



pollutants that have caused the most crop damage in Connecticut are spewed from the exhausts of automobiles. These exhaust gases contain nitrogen oxides and unburned hydrocarbons which react in sunlight to give ozone and other photochemical oxidants that can injure plants.

When we understand the source of air pollution damage to plants, we realize why our crops have been showing such damage since the early 1950's. As gasoline burned in automobiles is the raw material for these air pollutants, we can follow the trend by graphing the annual sales of gasoline in Connecticut. In 1940, 382 million gallons of gasoline were sold. During the war years the sales went down, but by 1946 sales once again equalled the pre-war figure. In 1950, when air pollution damage to Connecticut crops was first brought to our attention, 520 million gallons of gasoline were sold in the State. Sales have continued to increase every year. By 1965, over a billion gallons were sold. The human population of Connecticut has increased by 50% since 1950, but the population of Connecticut-registered motor vehicles has increased by 100% in the same period.

#### Damage to Crops

Other factors also aggravate air pollution damage to crops. Because these air pollutants are produced by energy in sunlight, they are most likely to occur when the sunlight is most

intense. This would be during the summer months, our growing season. It is during the summer also that most of us take our automobile trips and so produce the most exhaust fumes. This pattern can be illustrated by the graph of the monthly traffic passing through the West Haven toll station on the Connecticut Turnpike. The graph shows that the traffic is heaviest just when our main crops are most lush. Recently the Governor's office predicted that the miles of motor vehicle travel in Connecticut may increase about 70% by 1985. Our crops won't like it.

Just how often we get a crop-damaging dose of air pollution depends very largely on the weather. On most days there is sufficient air movement to disperse and dilute the pollutants. They are diffused into the 6 miles of troposphere that cover us and cannot then be detected by plants or instruments. However, when we get a temperature inversion, the air pollutants may be restricted to a layer 500 to 1500 feet high. In this much small volume of air, pollutants are concentrated to 20 to 60 times what they would be on a gusty, well-ventilated day.

#### Sensitive Plants

Plants being more sensitive than people to these air pollutants, the accumulation of a crop-damaging dose may happen more often than people realize. Both at the Valley Laboratory, Windsor, and here in New Haven we measure the ozone concentration in the air by means of a very sensitive ozone-meter. When this sniffing device detects more than 5 parts of ozone per hundred million parts of air, we know that plants may be injured that day. During the middle of the 1966 growing season, for example, we recorded such periods on the 27th and 28th of June, and on the 12th, 13th, 18th, 25th, and 26th of July. Connecticut crops must have done a lot of gasping in 1966.

Such frequent periods of air pollution raise other problems. In our studies of how air pollutants injure plants, we compare the metabolism of healthy plants to that of plants which have been exposed to air pollutants. We have to make certain that our healthy plants have not been breathing fouled air. To insure this, we have equipped one of our greenhouses with a huge air filter. All outside air pumped into this greenhouse passes through layers of finely divided charcoal that filters out the pollutants. Now we know that plants grown in this greenhouse have not been contaminated before we use them in our experiments.

#### How to Protect Plants

One important reason for our study is to find how best to protect plants from air pol-

lutants. At present, the only adequate method we have is to select and breed our plants for resistance to these gaseous poisons. In fact, most tobacco plants grown in the Connecticut shade tents this year had just such genetic resistance. We must realize, however, that such plants show a degree of resistance. They are not immune. Even these plants are injured when exposed to a high enough dose of ozone.

This leads us to wonder what we may expect in the future. Will air pollution become worse? We can only compare our situation

to others. This year in New Haven we recorded a high of 17 parts of ozone per 100 million parts of air. Compare this to the 73 parts of ozone per 100 million parts of air reported from California in 1967. Can it happen here?

Until urbanologists solve the problems of congested cities, plant scientists must seek ways to protect plants subjected to the urban environment.

(This article reprinted by permission of "Frontiers of Plant Science", the magazine of The Connecticut Agricultural Experiment Station of New Haven, Conn.)

# *African Violets Can Beat The Heat!*

By Mrs. C. V. Chapman  
2005 Briarcliff  
Beaumont, Texas

Those of you who have lived along the Gulf coast know that Gulf coast summers can really be hard on African violets.

But many of us who grow these lovely indoor plants know that African violets can beat the heat!

Over the years of growing African Violets, many experts have offered advice on this very subject.

Some have suggested summering violets outside on the porch. But one of the chief drawbacks to this procedure is the fact that the plants can become infested with insects, many of which they'll carry back when they are brought indoors in the fall.

## **Keep Bomb Handy**

But those of you who do put your violets outside during the summer months, keep your insect bomb handy.

However, most of us prefer to leave our plants indoors the year round. Air conditioning has made the summer care of violets infinitely easier.

But there are still some problems.

Air conditioning tends to dry out the plants, so be sure to watch out for this.

Keep the plants out of the west sun to prevent burn.

## **Spray Leaves**

Spraying the leaves with tepid water once

a week will help to replace some of the needed moisture and remove any dust that may have accumulated. Use a fine spraying rubber syringe and keep water from the center leaves otherwise crown rot may result. Fertilizer may be added to the water once a month.

Without the aid of air conditioning for at least part of the day, a grower has to be on his toes. This is not to say that violets cannot be grown in the summer without air conditioning but there is always more of a chance of leaf rot due to overwatering and lack of ventilation.

When temperatures reach the 90s and remain there the plants either grow very little or cease entirely.

## **Need Rest Period**

African violets need a rest period and summer is probably the logical time so many growers feel the slowdown in growth is desirable. Some even take off any flower stems that may develop during late summer in order to have more blossoms during the winter.

The most important consideration in summer violet care is not so much that they grow but that they don't suffer serious damage. To insure against this, keep plants on the dry side and provide adequate ventilation. During very humid days use a small electric fan to circulate the air.

## Mrs. J. W. Reitz Is Top Winner of Awards . . .

# I,000 Persons View African Violets At Show Held at St. Louis Convention

Over 1,000 persons saw the beautiful plants on display at the St. Louis convention show at the Hotel Sheraton-Jefferson where Mrs. J. W. Reitz of St. Louis won the Gold Rosette Award for the best collection of three registered varieties of African violets. They were "Tommie Lou", "Lilian Jarrett" and "Christmas Candy". Her plant "Lilian Jarrett" was also winner of the AVSA silver cup for the best registered named variety in the Amateur division show, the Stim-U-Plant Laboratories, Inc., plaque and \$50 for the best registered named variety; and the Tiniari Greenhouses award, a silver trophy, to the best plant of either "Lilian Jarrett", "Coral Blaze", "Coral Satin", "Roy Kersey" or "Pink Leawalla."

Mrs. Reitz' "White Trumpet" also received the Stim-U-Plant Laboratories, Inc., award of a plaque and \$25 and her "Coral Satin" won the Greater St. Louis African Violet club award as the second best specimen plant in semi-miniatures.

"Creekside Moonbeam" also won for Mrs. Reitz the Irene Pendleton Award of \$25, given by the Greater Kansas City African Violet club, for the best specimen plant, single blossoms.

### **Van Zele Award**

The Helen and Joan Van Zele award, a silver cup to the most blue ribbons in the specimen classes, was presented to Mrs. H. P. Pozsgay of St. Louis, Mo., holder of 22 blue ribbons.

All three of Arndt's Floral Gardens awards fell to Mrs. Pozsgay for the best miniature plant. "Winnie the Pooh," the second best miniature plant, "Mingo" and the third best miniature, "Little Show Off". Mrs. Pozsgay's "Winnie the Pooh" also won a silver award offered by the St. Louis Judges' Council for the best specimen miniature plant.

The Northern California Council of African Violet Societies \$25 award for the best specimen plant of double light blue went to Mrs. Pozsgay's "Sweetheart Blue"; and the La Chateau African Violet club of St. Louis award for the best specimen plant, rosy pink, fell to her plant, "My Darling." Mrs. Pozsgay was also winner of Champion's African Violets award for the best specimen plant of either "Morning Sky" or "Country Rose" with her "Country

Rose"; the Hi-Hopes African Violet Society of St. Louis award, a painting, to the best specimen, plant of "Hi-Hopes"; and the Knights and Ladies African Violet club of St. Louis award to the best specimen plant, red double miniature, with "Mingo". "Mingo" also won for Mrs. Pozsgay the Cinderella African Violet Club of St. Louis award for the second best specimen plant in the miniature class.

### **Mrs. H. Weinert**

Mrs. H. Weinert of Chicago, Ill., won the Atlas Fish Fertilizer award for the best specimen plant, double pink, with "Happy Time". She also received the Ruth Milliken award of \$25 for the best variegated foliage plant and the AVSA award of \$10 and an honorable mention ribbon for the third best registered named variety with "Tommie Lou".

Mrs. F. H. Rieber of St. Charles, Mo., won all three awards for first, second and third best artistic plantings, "Meet Me in St. Louis." The awards were the Thelma Usinger silver award, given by close friends; the Lower Connecticut Valley African Violet club award of \$10, and the Mary Pendus silver award, given by the Union County Chapter of AVSA, Watrchung, N. J.

With four blue ribbons, Mrs. Rieber also won the Metropolitan St. Louis African Violet Society award, a silver trophy to the winner of most blue ribbons in the arrangement and artistic planting division.

Mrs. Joseph Trost of Indianapolis, Ind., was winner of two trophies, the Stim-U-Plant Laboratories, Inc., plaque and \$25 for "Hill Music", the best red, and the AVSA award of Merit Ribbon and \$15 for "Shag," the runner-up or second best registered named variety.

### **Seedlings Win**

Mrs. George McIntosh of Normal, Ill.,

took two awards with her seedlings. These were a \$25 award by the Indianapolis African Violet club for the best seedling, sport or mutant, never before exhibited at an AVSA convention show, and the Alamo African Violet Society of San Antonio, Texas, award for the best specimen plant, purple seedling.

Mrs. E. Gordon of Elgin, Ill., received the Sylvania Gro-Lux award, three Gro-Lux light fixtures for the best duPont, Amazon or Supreme with her "Lady Baldwin"; and was also winner with "Double Ruffles" of a plaque and \$25 given by Stim-U-Plant Laboratories, Inc., for the best purple or blue.

Mrs. D. R. Gipson of St. Louis captured two awards for best arrangements, one, a \$25 award from the Indianapolis African Violet club, and the other, a 10-inch hand-painted African violet plate from the Webster Grove African Violet Society.

Mrs. Theo. C. Irwin of St. Louis was winner of three awards. These were a \$5 gift certificate from Granger's for the best specimen plant of Granger's "Lullaby", a \$10 award for the best specimen plant, two tone, multicolor or variegated blossoms, which she won with "Calumet Beacon", and a \$10 award from the Indianapolis African Violet club for "Fiesta Flame," the best specimen plant, geneva edged.

The Victor Joseph Kunz award, an original Kunz watercolor, went to Mrs. John North of St. Louis for "Loverly", the highest scoring semi-miniature plant. Mrs. Kunz also received the Maisie Yakie award for the best specimen plant of "Silver Pinafore."

#### Bob Kramer Award

The Bob Kramer \$10 award for the best specimen plant of either "Lillian Dates," "Adele Tretter" or "Mister Dates", went to Mrs. L. W. Molumby for her plant, "Lillian Dates." She also won the silver award offered by Mr. and Mrs. Charles Dedera for the best specimen plant of "Christmas Candy".

The Lyndon Lyon Award of \$25 to the best specimen plant of either 'Master Blue', 'Jolly Giant', or 'Wrangler', was won by Mrs. H. Steinkamp of Arlington Heights, Ill., with "Jolly Giant". Mrs. Steinkamp also won the Purple Rosette for the second best collection of three registered named varieties exhibited in the amateur division. They were "Lullaby", "Lilian Jarrett" and "Jolly Giant".

The Granger Gardens award of \$25 for the best specimen plant of either "Dominion Rose," "Crimson Glory", or "Pink Charm" fell

to Mrs. E. H. Dixon of Mission, Kans., for her plant, "Dominion Rose".

Three Gro-Lux fixtures awarded by Sylvania Gro-Lux to the best specimen orchid or lavender plant were won by Mrs. Clyde Rosaa of Conneaut, Ohio, with "Peggy".

#### St. Louis Blues

The Indianapolis African Violet club award of \$10 for the second best arrangement of "St Louis Blues" fell to Mrs. C. L. Watson of Parkersburg, W. V.

Joan Massengale of Dallas took the award offered by the Charm Song African Violet Society of St. Louis for the best specimen plant of Richter's "Charm Song".

Mrs. Edward Nelson of St. Louis, Mo., placed first in the artistic plantings and won the New Jersey Council of African Violet clubs silver award; and Mrs. H. Martarano of St. Louis won the Wisconsin Council of African Violet clubs silver award for the third best arrangement.

The best arrangement, "Gateway to the West", done by Mrs. L. E. Rosenfeld of Flushing, N. Y., captured the Ruth Penrod award, a hand painted china award done by the artist, Mrs. Penrod.

Another handpainted piece of china, a trinket box, which constituted the Merle Landuyt award, went to Mrs. W. F. Anderson of St. Louis for best arrangement in "Jewel Box".

Mrs. A. B. Carlisle of St. Louis won the Bob Kramer award of \$10 with "Show Boat" for the best specimen plant of either "Pride of St. Louis", "Show Boat" or "Party Line".

Mr. and Mrs. A. D. Dates award of \$10 went to Mrs. John H. Laub of St. Louis for the best specimen plant of "Spoontnik," a semi-miniature.

Mrs. J. A. W. Richardson of Lincoln, Mass., was winner of the African Violet Council of Southern California award, a trophy for the best specimen plant on the Gesneriace Family. Her winning plant was "Sinningia Pucilla."

According to Mrs. Glenn Hudson, awards chairman, and Mrs. Ruth Carey, shows and judges chairman, 14 awards were not presented at the convention. None qualified for these awards, they added.

(Ed. Note — More articles and pictures of show and winners in forthcoming issues.)

When you buy, buy the best. Select from items advertised in The African Violet Magazine.

# Hundreds of African Violets Sold at St. Louis Convention

Additional commercials were on hand in St. Louis to display their plants and their new varieties at the National Show and to set up tables in the commercial sales room where hundreds of buyers gathered at all hours each day to purchase their wares.

The magnitude of the convention this year can be measured by the fact that more than 600 persons registered for the four-day parley, more than 1,000 persons visited the National Show, and hundreds of others poured into the sales room to purchase plants.

There were several new exhibitors this year. June and Jack Swift of Dallas, who operate Swift's Violets, and Charlyne and Ralph Reed of the House of Violets in Camden, Ark., are considering being distributors of the Aquatic Planter. These were demonstrated to viewers.

Bob Kramer of St. Louis, one of our youngest commercials, was taking in every detail of the convention, attending all the sessions as well as taking care of his sales table.

## Mrs. Dates Takes Over

Mrs. A. D. Dates of Dates Violetry of 1 Orlando Place, Bellsville, Ill., who took over Mrs. Stanley Best's job as commercial sales and exhibits chairman when Mrs. Best was forced to resign because of illness, did a swell job with the commercials—in spite of a fall which incapacitated her a great deal. However, she had competent help to operate her sales table, where many were intrigued with the fruit-ripening lamp under which reposed a lovely violet.

J's African Violet Supplies of St. Louis certainly had a display that would appeal to every violet grower. In his booth were supplies ranging from African violet soil to fertilizers, to insecticides and plastic pots and an attendant was ready to discuss and advise concerning what was best for the grower.

## Delia Simonds Incapacitated

Our hats are off to Delia Simonds, who never misses a convention and always has on display much of her beautiful violet hand-painted china and other wares. On one of the St. Louis tours she fell and was taken to a hospital where X-rays revealed ankle and leg fractures. But did this deter Delia? No! The next time we saw her she was sitting in a

wheel chair, at her booth, selling her lovely handpainted articles.

The Metropolitan St. Louis African Violet Society also had a commercial booth set up—and there members sold African violet linen towels, corsages, and all kinds of African violet jewelry, spoons and letter openers.

Mrs. John Buynak of Cleveland, Ohio, Dorothy Lyke of East Bethany, N.Y., and Adeline Krogman of Brookfield, Wis. were among others who had violets and other gesneriads for sale.

## Growers Sell Out

It didn't take long for some of the growers to sell out—when it came to the new varieties.

Granger Gardens of Medina, Ohio, Lyndon Lyon of Dolgeville, N.Y., Buell's Greenhouses of Eastport, Conn., Richter's Greenhouses of Highland, Ind., and Rose Knoll Gardens of Assumption, Ill., were in their usual places and selling plants like mad.

In fact, the buyers' market at this convention was steady and on the upgrade. The handsome Tubecraft Flora Cart was on display, too, with lovely plants blooming under its fluorescent and incandescent lights. And, then, when it was to be awarded, it was found by the judges that none qualified. A FloraCart is awarded at each convention to the persons, entering three specimen plants (1 true purple, 1 pink and 1 white, any variety) scoring the highest points. Each plant must score at least 85 points. However, Philadelphia will be another opportunity for some one to win this handsome FloraCart. Start now!

## Display From Germany

And then, there was this fabulous display of African violets, flown in from Isselburg, Germany, for display at the St. Louis Show—and then each plant had to be destroyed—government regulations. Sunnyside Nurseries, Inc., of Hayward, Calif., which will be distributors for these plants, sponsored the display, which was the talk of the convention.

All of these commercials had displays in the showrooms where St. Louis' huge arch, "Gateway to the West" was depicted with clever effect. Kolb's Greenhouses of Phillipsburg, N.J., operated by Earl and Natalie Kolb, and Victor Constantinov of San Francisco, Calif., also had attractive exhibits in the showroom.



**ODD LAMP** -- Here's an odd lamp for an African violet but "Tommy Lou" seems to enjoy her well-lighted home. It's a fruit ripener--and it's being put to good use with "Tommy Lou" basking under it.



Results Are Amazing . . .

## 'Fruit Ripener' Used for Violets

*Mrs. William H. Best, Jr.  
906 A. St.  
Scott A. F. B., Ill. 62225*

Shortly before Christmas when I visited Mr. and Mrs. Arthur Dates at their violetry in Belleville, they showed me the Sylvania fruit-ripening lamp. Needless to say, the Dates were not using the attractive lamp to ripen fruit. Under the round gro-lux tube with its soft white shade, and in the bowl intended for fruit, the Dates displayed a gorgeous specimen plant of their own hybridizing, "Pink Wasp." The violet was not only displayed to perfection; it was getting the full benefit of fluorescent light which fell upon it uniformly--no need to turn the pot.

I was intrigued and ordered a lamp for myself. Although I am not a novice at raising violets, I have only recently begun using artificial light and I am overjoyed at the improvement in my collection. However, here was a way to display my loveliest plants in the living room without disturbing their progress. Also here was the perfect environment for a plant I might venture to show.

### Sends One as Gift

One lamp for myself was not enough. My

parents back East loved the one I sent them for Christmas. They live in a small apartment and how proud they are of their lovely "Wintry Rose" as it basks in the soft light of their "fruit ripener!"

Friends who had yearned over violets but had sworn that they "never had any luck with them", saw my lamp and timidly asked if I thought it might be the answer for them to try once again and grow two or three plants. I showed them how a plastic lazy susan placed over the bowl of the lamp would enlarge the area for setting small pots. I intend to use mine for five or six miniatures after showtime. I have purchased lamps for friends who have seen mine and feel sure that their success with their plants will give them courage to go on with an increased collection.

### Made For Violets

I wonder if Sylvania realizes how its "fruit ripener" seems to have been made for African Violet lovers? Incidentally, they are available from the Dates Violetry, 1 Orlando Place, Belleville, Illinois.



MSY-AVS-SF

"Mommy, is St. Paulia your patron saint?"

## Finds Use for A Barometer

Recently a friend gave Sister M. Clare of the Dominican convent at San Jose, Calif., a \$50 barometer, which had belonged to her late husband. Sister Clare was delighted with the gift, since she said, "it records humidity, temperature and weather."

"My plants are under lights and heavy plastic cover. It looks like a miniature greenhouse."

"I set my new barometer under the cover and found I had only 40 degrees of humidity. I poured more water on my lava rock and now have 50 per cent and the buds at last are coming to bloom. My basement is my joy and recreation."

## USE MAGAZINE AS GREETING CARD

How about using a copy of our Christmas issue as a greeting card?

The board of directors of AVSA is offering a limited number of extra copies of the November issue to all members and chapters at 50 cents per copy — in lots of 10 or more.

Use them as:

- (1) Inexpensive gifts.
- (2) Christmas greetings
- (3) Bonus copies to new local or national members

These copies may also be sold at cost or at a profit. Send \$5.00 for each lot of 10 postpaid with your order to reserve your copies as soon as possible to AVSA, P.O. Box 1326, Knoxville, Tenn., 37901.

# A TOUR



**CHILD BRIDE**

Clusters of white double blossoms on a compact small growing plant. One of Richter's 1968 releases.



**ANGORA**

Pastel pink single with fluffy frilled edge. Beautiful dark frilled foliage. It's by Richter's.



**SILVER CAMEO**

Daintiest shell pink double with dark flower stems. Light and dark green quilted foliage. By Ethel Champion.

# IN WHITE



**DEE LISH**

Clouds of fluffy double white blossoms, faintly tinged with pink. Tapered tailored foliage. It's by Richter's.



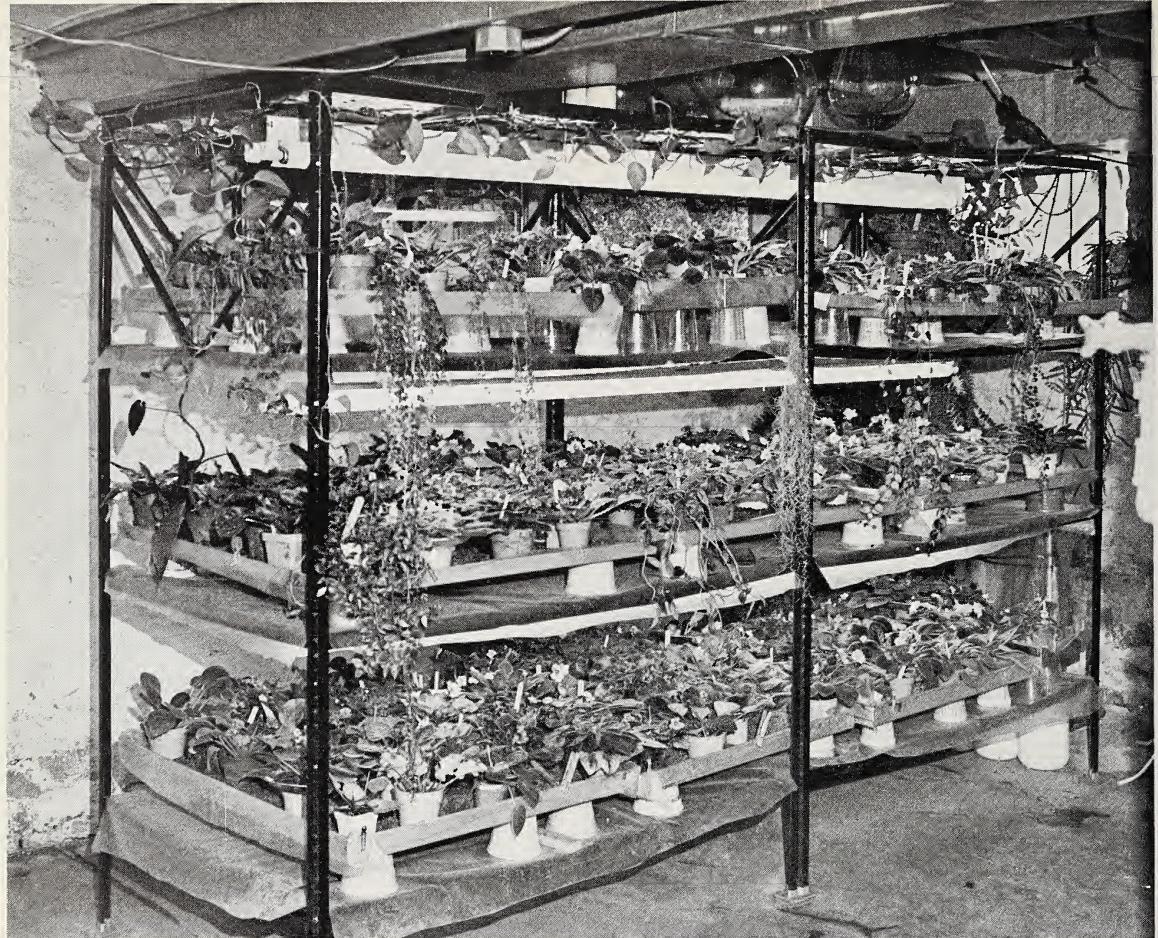
**FOAMY**

Beautiful white single, heavily frilled edge tinged with green by Richter's. Bright green frilled foliage.



**SHELLS  
OF  
PEARL**

Pink single with a touch of copper in upper lobes. Tailored foliage. A large grower by Victor Constantinov.



A three deck basement setup using eight foot fluorescent tubes, approximately 10 inches over the African violets and a few other gesneriads. The stands are made of regular metal shelving material.

## Fluorescent Lighting For Violets: Up-to-Date

By E. J. Gildehaus  
P. O. Box 149  
St. Louis, Mo. 63166

For over 20 years it has been known that African violets will grow and flower under artificial light only. Our gardening magazines and other news media have published numerous articles describing the art of fluorescent light culture and have told of many success stories of African violet growers everywhere who are using that technique. Many books have been written on the subject. Yet there are still many questions to be answered and much debate still exists in regard to "the best" cultural techniques for maximum flower production.

Soon after fluorescent light culture became known and commonly practiced, the "connoisseurs" of the art, the real sincere growers,



**Mrs. Fred Tretter is shown adjusting and arranging plants on one of her fluorescent light-growing areas in the basement of her home in St. Louis, Mo.**

raised many questions in regard to the correct techniques to use in order to achieve perfection. An attempt was made to get the right answers to these questions back in 1950 when the African Violet Society of America, Inc. made some of their funds available to the Ohio State University for the necessary experimental work. They wanted to know how to grow the best foliage and flowers by means of artificial light under average home conditions. The results of these tests have been published in this magazine (Vol. 5, No. 2 and 4) and in many others.

About 10 years after the Ohio State University tests, the situation was again confused by the introduction of new light source by a

manufacturer who designed a fluorescent lamp especially for growing plants. This new lamp was higher in price and therefore many people questioned its superior value when they knew the conventional white lamps would grow and flower almost all varieties of violets.

But violet hobbyists usually strive for perfection and take great pride in their accomplishments. The new horticultural lamps were, therefore, immediately adopted by many growers with the expectation of getting superior results. The more discriminating growers were not disappointed. The new "high energy" lamps did perform as rated and many university experiment stations found them valuable for

growing many plants other than violets.

### Still Many Questions

In spite of the fact that the special lamps have been on the market for about eight years, there is still controversy over such questions as: What is the best lamp or combination of lamps to use; what is the proper light intensity; and what is the best daylength for maximum flower production?

When one reviews the many magazine articles and books that have been written on African violet culture, he becomes immediately aware that it is not an exact science, and that satisfactory plants can be grown under many conditions and with different lighting set-ups. There apparently is no formula which can be prescribed that will give the same results under all home conditions and with all varieties and hybrids.

But from these hundreds of reports and articles that have been published, there are some fairly definite conclusions that can be drawn. In this writer's opinion these may be summarized as follows:

### Light Sources

African violets can be satisfactorily grown and brought into bloom under a wide variety of light sources. The cool white, warm white, and daylight fluorescent tubes, by themselves, or in various combinations with each other, have all been used with varying degrees of success depending on local conditions and other cultural practices. The same statement can be made of the special horticultural fluorescent lamps, used individually or in combination with the standard white lamps.

The question immediately arises: Which is best? Or what is the best combination of lamps? Of all the experience reported, there seems to be no unanimous opinion on the answer to these questions. Most growers seem to be happy with the results obtained from using a combination of one cool white lamp and one daylight lamp. Another popular combination is one daylight lamp and one Grow-Lux lamp. The more discriminating growers, however, seem to prefer the special horticultural lamps only, or combined with a daylight lamp.

The writer has concluded from personal experience, as well as the experience of many personal friends in the St. Louis area and those reporting in the gardening news media, that the special lamps, such as the Gro-Lux, do have more "growing power" than the conventional white lamps. Consequently, when using these lamps only, the plants can be placed a few inches

further from the tubes or the daily light period can be reduced to 12 or 14 hours instead of 16 or 18 hours as recommended by the Ohio tests.

The great majority of reports from all parts of the country indicate that the Gro-Lux Wide Spectrum lamps are not as satisfactory for violets as are the regular Gro-Lux, Plant-Gro, or other horticultural lamps. There have been a few instances reported where this special lamp has been "too strong" for some varieties and actual burning of foliage has resulted. However, the great majority of varieties can be successfully grown and brought into bloom with this lamp, either used alone or in combination with others.

### Light Intensity

It has also been reported, by a wide variety of growers, that violets can be grown and will flower under a wide variety of light intensities, ranging from 300 footcandles to 1300 footcandles or more. The Ohio tests, using the daylight tubes only, have verified this but also found that 600 footcandles for 18 hours per day produced a significantly higher average number of flowers per plant than did any other light treatment.

Since most people do not have the equipment to measure the footcandle intensity of their lighting setups, a good "rule of thumb" is to use not less than 10 watts of fluorescent light for each square foot of growing area. A fixture with two 40 watt lamps (tubes) over a bench or table 2 feet by 4 feet (eight square feet), will provide this minimum amount of light for violets when the plants are placed about 12 inches below the tubes. A fixture with three tubes, over the same size area, will provide the optimum intensity for maximum blooming.

Some growers prefer to use the high output (HO) or the very high output (VHO) fluorescent lamps. These are the higher wattage lamps and are ideal for increasing light intensities or to use when the grower wants to keep lamps 24 inches to 36 inches above the plants and still maintain good growth lighting. These high wattage lamps also make it possible to grow many more plants under a single light fixture. By raising the lamps 24 inches or more above the growing area, the lateral spread of the light is increased in all directions, thereby making it possible to light more plants. For example, a fixture with two 110 watt, 48 inch tubes, should light about 22 square feet of table area instead of 8 square feet for two 40 watt tubes. It is most important to remember, however, that the high output lamps require special fixtures and cannot be used in those fixtures

designed for 40 watt tubes.

Violets with light colored foliage or variegated foliage sometime respond differently to light than do those with dark colored foliage. There have been several reports that light foliage types seem to thrive best on the fringe of the lighted areas or under the ends of the fluorescent tubes. This also seems to be true of violets with girl type foliage. Those with dark leaves seem to prefer the spot under the center section of the lamps and seem to be able to take a much higher intensity of light.

Of course, it is possible to give violets too much fluorescent light. Bunched up and yellowish leaves may indicate too much light. Some varieties will just "hug the pot" and may even show brown patches on leaves similar to sun burning. On the other hand, too little light is usually indicated by paling of the leaves, lengthening of the leaf petioles, and no flowers.

### Daylength

Researchers have found that there is possibly a relationship between the light intensity and the number of hours of daily light exposure (daylength) for optimum plant growth. If an intensity of 600 footcandles used for 18 hours each day will produce the maximum number of flowers per plant, then 800 footcandles can be expected to produce the same results when used for only 14 or 16 hours. In other words, there is some evidence that a plant needs a definite number of "footcandle hours" per day for maximum blooming. The number can be obtained either by decreasing the number of hours per day and increasing the footcandle intensity or by increasing the daily lighted hours and decreasing the footcandle intensity.

It is also fairly well agreed by both amateur growers and research evidence that all mature plants need at least a six hour dark period in each 24 hour day. Small seedlings and very young plants can be successfully grown under lights for the full 24 hours, without a dark period. Most plants will do better under an 18 hour daylength than under a 14 hour daylength. Since certain varieties will vary in their response to both daylength and light intensity, it is obvious that variable results can be expected.

### General Conclusion

It must be remembered by all violet growers that proper and adequate lighting is not the complete answer to producing plants with an abundance of blooms. The same general cultural requirements are needed for plants grown under fluorescent lights as are needed

if grown under any other conditions. Under lights, however, fertilizing and watering may become more critical because the fluorescent lights are applied for longer periods and growth rates are more constant.

From the above summary it is obvious that there is much more yet to be learned about growing plants under artificial light sources. We have learned much during the past 20 years and we are probably more advanced on African violet culture than we are on other plants, but our research scientists have many questions still to answer. Although we have light sources now that are much improved over those of 20 years ago, they are still a long way from being perfect or ideal. Perhaps after another 20 years have passed, growing plants under sunlight will be old-fashioned.

(Ed. Note: Mr. Gildehaus, who is director of rural and farm service for Union Electric company, was one of the principal speakers at the St. Louis convention. He conducted the workshop on "Latest Developments in Growing African Violets Under Lights.")

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## Violet Notepaper Is Now Available

Did you see the clever self-sealing notepaper which was introduced at the convention in St. Louis? It was an instant success.

In a packet are 40 sheets and seals. The 8x10 sheets--unfold--come in mixed colors. No envelope is needed. Each sheet has the African Violet of America motif on it.

The same type of self-sealing notepaper comes decorated with violets for folks who do not belong to AVSA or who want a gift for a friend.

ALSO—name and address labels decorated with violets or AVSA are available. Printed in violet ink they are excellent for club officers use. Up to five lines of print are permitted.

See the ad on page 3 in this issue for details on obtaining some real new and popular items bedecked with African violets.

Clubs are purchasing the notepaper in quantities to resell to members and add the profits to their treasuries.

Inquiries on quantity orders are most welcome. Write to Abigail K. Sullivan, 3 Copperdale Drive, Huntington, L. I., New York 11743.

When you buy, buy the best. Select from items advertised in The African Violet Magazine.

# Research Under Way on Many Problems Perplexing Readers

Anne Tinari  
Tinari Greenhouses  
Huntingdon Valley, Pa.  
19006



Q. I have a can of Dr. "V" which I plan on using, in my mix. The directions specify 4 oz. to a bushel. My mix consists of soil, vermiculite, perlite and moss. Do I use the Dr. "V" at the rate of 4 oz. to a bushel of soil, or 4 oz. to a bushel of mix? Also when working on my plants I always get my hands in the soil. Is this going to be harmful to the extent that I will have to wear rubber gloves? At this point I'm tempted to skip the whole thing, as right now I will use it only as a preventative.

A. Dozens of readers have written for information on Dr. "V". Most of the inquiries want to know the proper proportion to use, how safe it is to use and any other specific data available. Mr. Kase of the Summit Chemical Company was kind enough to enlighten me with the following.

Dr. "V" should be used at the rate of 4 oz. to a bushel of *complete mix* including soil, vermiculite, perlite, moss etc. By the way, a "bushel" is approximately equivalent to 1.25 cubic feet. The "cubic foot" measurement may be more meaningful to some people than a bushel.

The aldrin concentration in Dr. "V" is low enough so that one need not be concerned about handling treated soil without gloves. Of course, if there are other pesticides in the mix, the overall concentration of those chemicals should be considered. (When in doubt, it does no harm to wear gloves).

For general preventative use, where there is no evidence of active soil mealybug infestation, two (2) oz. of Dr. "V" per bushel of mix should do the job.

Q. Have you any good recommendations on how to treat plants that have soil mealy bugs in the pots? Any information will be appreciated as many members of our club have them.

A. The new soil insecticide Dr. "V" which contains aldrin and can be used in individual pot application at the rate of  $\frac{1}{4}$  teaspoon for each  $2\frac{1}{4}$ " pot,  $\frac{1}{2}$  teaspoon for 3" and 4" pot and  $\frac{3}{4}$  teaspoon for 6" pot. Used by sprinkling on soil, then watering in. Applied about once every three months or as needed to control pest.

For an excellent descriptive article on re-

search and use of this new insecticide that should be of great interest to your violet club, I recommend an article in the June 1966 issue of the African Violet Society of America magazine, Volume 19, No. 4 by Professor Snetsinger of Penn State University who directed research work and brought it to completion with the recommended insecticide Dr. "V".

Q. My African violets are suffering from powdery mildew infestation around the buds which consequently do not open or are stunted in growth. I have not been able to find any help from local nurseries. What would you suggest?

A. I would suggest you use Acti Dione PM to control mildew troubles. Powdery mildew is a fungus disease usually caused by excessive humidity or fluctuating temperatures. Do not crowd plants and be certain to provide adequate ventilation. Use 2 tablespoons Acti Dione PM to 1 gallon of water, repeating every 7 days until under control.

Q. Being new with violets can you tell me what is meant by viruses on plants. Can it be seen?

A. Viruses are very minute particles which infect plants and reproduce inside. Usually can be readily detected by causing streaks, mosaics and discolorations, also malformation. Can be dangerously spread by handling.

Q. Why do I always run into trouble with my plants in early summer, usually end of June and July? I am told bacteria and fungi are responsible. Are they not one and the same?

A. No, double fluctuating temperatures at this time of year add to your trouble. Other factors, too, cause disease: Unfavorable environment, highly soluble salts in the soil, high humidity and improper temperature.

Bacteria are very minute colorless plants that cannot survive on their own food supply. Therefore they become parasites to exist. Bacteria can be spread rapidly by moisture.

Fungi obtain food from green plants, ruptures and clogs tissue on plants, thus causing the dreaded mildew or botrytis.

Q. Recently I have noticed that many of the lower leaves on my violets have developed yellow spots toward the edges which sometimes

turn brown. My plants are potted in an equal mixture of vermiculite, perlite and sphagnum peat, with 2 tablespoons of lime and a little superphosphate. They are watered with Peter's 15-30-15 fertilizer at the rate of  $\frac{1}{4}$  teaspoon (half strength) per gallon. What could be causing these spots?

A. Lack of fertility and certain trace elements lacking in soil mixture are usually the prime cause of leaf-bleaching. Your mixture lacks much of the organic quality in the soil and also may be so light that water may penetrate too rapidly and does not allow the fibrous roots to absorb proper amount needed. On the other hand, the vermiculite may retain too much of the water, causing a soggy root condition. I would suggest you use more leaf mold in your soil and possibly use a soil content that tests about 6.4, slightly acid for the best plant growth.

Q. I am a firm believer in pre-treating soil with VC 13, the regular VC 13 and not the Stim-u-Plant brand. Up to recently, I have been treating bags of soil that I buy from a commercial grower. Now there has been the discovery of nematodes in this soil. Am I using the wrong proportions?

A. The proportion of VC 13 you are using and the one recommended is 1 teaspoon to 1 quart of water for 8 gallons of soil. However, I am afraid your trouble is not in this area. Aerating the soil, of course, is very important. After the required 10 days to 2 weeks, the soil should be spread out and given a chance to properly be aerated before using.

In regard to nematodes, I am most sorry to inform you many authorities now believe VC 13 simply does not control nematode infestation. It may possibly help to curb it but is not a cure or a preventative as it was once thought. Nematodes are among the worlds' most destructive parasites.

Soil sterilization, at the moment, is the only real assurance to protect against nematodes. However, I wonder if you are aware of the nematode research that is in progress in the AVSA research program under the direction of Dr. Streu at Rutgers University. To date, there has been no recommended nemacide to cure this dread disease. However, we are in great hopes that under this study such material will come into being. Our latest report was that the research was going along well, but much laboratory work must be done.

Please watch your AVSA magazine on research articles concerning this. One appeared in the June, 1967 issue. No doubt there will be others to keep up to date.

Q. Starting leaves takes so long for me to get a little plantlet. I put each leaf in a 2" pot,

the leaf mixture is vermiculite, peat moss and sphagnum moss. But I change this sometimes to other mixtures as just vermiculite and perlite. My leaves grow so large and the little pot is full of roots, but takes so long to get a plant. Would you tell me, please, what is the matter?

A. I am wondering just what you consider a long time for a leaf to produce a little plantlet. Under greenhouse conditions some leaves take as much as three months to produce a little plantlet.

We have found the ideal mixture is  $\frac{1}{2}$  sand and  $\frac{1}{2}$  fine vermiculite. Also I would suggest dipping end of cut leaves in proliferol powder to get more even quicker growth.

Q. Why does a violet die when it reaches a maturity of one year or more? Most of my plants do better when they are in the seedling stage. Is there a special treatment for older plants? I did observe one trait in an older plant; that it should be kept on the dry side.

A. A violet plant is considered mature enough to bloom when a year old but certainly not mature enough to be old by any means. In fact, plants usually are more prolific after they are a year old. Many continue to grow and bloom profusely for many years.

In regard to culture, plants should be kept slightly moist. Never let them dry thoroughly. On the other hand do not let excess water penetrate to keep plant soggy. Also use pot size in proper proportion to plant.

Q. I managed to cross-pollinate 2 of my violets and got some seeds. I planted them in a plastic ice box dish and covered it and now have something growing. Some of it I recognize as grass and some as moss. How can I recognize the violet seedlings?

A. The African violet seed usually germinates in about 3 weeks. First straight little green spears will appear and soon unfold cotyledons or seed leaves about  $1/16$  of an inch across. Later when about  $\frac{1}{2}$ " high, 2 other leaves will appear and soon the formation of a separate little plant.

Q. I am using fluorescent lights on my violets but I also want to put a plant under incandescent light. If I use a 100-watt lamp, how close should it be to the violet? Or would it be better to use a different watt bulb?

A. I would suggest you place plant a greater distance, at least 12 to 15 inches from incandescent light, than you would your fluorescent lights which can be 6 to 10 inches above plant top.

Heat created by your incandescent light can burn plants if too close, as it also increases the temperature around plants so that proper

ventilation and temperature control are difficult.

**Q.** Do plants need more water and food under lights? Mine seem always so dry.

**A.** Experience proves to us that when plants are given needed long periods of light, more water and nutrients are necessary for even, good growth.

**Q.** Why do I have black circles near the end of my fluorescent tubes? Should they be replaced?

**A.** Yes, usually when this occurs the efficiency of light from tubes has diminished. Tubes should be replaced after 5,000 hours of use, and should be cleaned and dusted often to give the maximum amount of light when in operation.

**Q.** I have a problem that might be foliar nematodes. There are blister-like enlargements on the petiole, especially at the very base. Sometimes, the stalk itself has the blisters. Some plants have brown areas as if there had been (bruised) damage and it was healing. More supreme plants are affected than regular types. Many of the plants are healthy looking with average amount of blooms.

Is it safe to use African violet soil purchased, even though it is not labeled sterilized?

**A.** Your description certainly sounds like the foliar nematodes. Since there is no known cure to date for this dreaded ailment, I would suggest destroying plants affected. I might add research is already in progress on this very problem, but to date no results are available. The research, however, is progressing very satisfactorily.

Supreme types do seem less resistant to foliar nematodes than flexible leaf types, or perhaps they are more noticeable on the thick, hairy, fleshy leaf.

The only thing to avoid this until better remedies are found is positive use of sterilized soil. I can appreciate your feeling on soil bought and not marked as to whether sterilized or not. However, it is of very great importance to ask and make sure before using.

**Q.** I am suspicious that I am harboring springtails in my pots. How can I get rid of this pests?

**A.** Springtails can usually be spotted readily if you are plagued with them as they seem to swarm out of the pot drainage holes usually after plants are watered. For control, use  $\frac{1}{2}$  teaspoon of 50% emulsified concentrate malathion to 1 quart of warm water to water soil or Lindane soil drench, using  $\frac{1}{4}$  teaspoon to 1 gallon of water. Repeat treatment every 7 to 10 days.



Mrs. Marlin Perkins, wife of Marlin Perkins, who is director of the St. Louis Zoo and does the TV program for Mutual of Omaha (Sunday afternoons on the NBC Television network program, "Wild Kingdom"), spoke at the St. Louis convention and told of her experiences with violets in Africa. Mrs. Perkins has made several trips to Africa - gives slides programs. Her charity is Joy Adamson and the animal preserve Joy Adamson is establishing in Africa. (Joy Adamson is the author of "Born Free".)

## FEW ARE CHOSEN

By Anne Tinari

How does one select one or even two plants from thousands in bloom, is a phrase we hear constantly.

I overheard one man, impatient with his wife's confusion upon entering a greenhouse filled with thousands of violets say, "Take the first one that strikes you dear," with an impish smile he turned and said this should be fun.

But life is full of selection. For example, would a wise man purchase stock on first appearance or hearsay, or because the name fascinates him? No. A study of past performance and future potential would be the most likely safe way. Thus in choosing varieties this could apply.

Study your lists and catalogs. Notice the performers at shows where you can observe mature types of plants and varieties that have withstood months of grooming and preparation. Find and choose the ones that you particularly prefer.



**GETS LIFE MEMBERSHIP** — Winfred E. Albright of Kansas City Mo., was awarded an honorary life membership at the St. Louis convention and is shown here as Mrs. W. D. Anderson, AVSA president, pins on his honorary life membership pin. He was awarded this special honor for his services to AVSA as treasurer since taking over this job in 1963. He resigned earlier this year because of press of business but will remain on the board as a director. (Photo by Joan)

☆☆☆☆☆

## Win Albright Gets Life Membership

Honorary life membership was awarded Winfred E. Albright of Kansas City, Mo., at the St. Louis convention, the presentation being made by the president, Mrs. W. F. Anderson.

Albright has been serving as the AVSA treasurer since 1963 and has just resigned because of press of business. He was elected a director at the convention. He was succeeded as treasurer by Mrs. Percy F. Crane of Sharon, Mass.

Among other top awards presented at the convention was the Bronze Medal Certificate to Paul F. Rockelman of Linwood, N. J., who for many years has been associated with Fischer's Greenhouses.

The Ruth Carey Award for affiliated chapter leadership went to Mrs. C. L. Hershberger of 3324 Hershbridge Road, Virginia Beach, Va. Mrs. Hershberger received the award for outstanding leadership in promoting all phases of chapter activities in accordance with the objectives of AVSA.



**RECEIVES HIGH AWARD** — Paul Rockelman of Fischer's Greenhouses of Linwood, N.J., received one of the highest AVSA awards at the St. Louis convention. It was the Bronze Medal Certificate and presented in recognition of his hybridizing efforts and his many services to AVSA. Mrs. Glenn Hudson, Awards chairman, is shown presenting the award at the Awards Banquet. (Photo by Joan)

## MEMBERSHIPS ARE AWARDED

Honorary one-year memberships were awarded as follows at the St. Louis convention:

To Mrs. John Bodine, St. Louis, in recognition of her work with the St. Louis clubs, her articles in the magazine and her wonderful book on "Flower Arranging."

To Mrs. Emerson Brown, St. Louis, in appreciation of her work as amateur show chairman for the 1968 show, and for her ardent work for AVSA in the St. Louis area.

To Mrs. Percy Crane, Sharon, Mass., for her work as treasurer of the Boston convention and the AVSA Library.

To William Palmer, West Hill, Ontario, Canada, for his activities in promoting AVSA in Canada, and his help to affiliated organizations in the U. S. A.

To Mrs. J. A. W. Richardson, Lincoln, Mass., in recognition of her fine work as amateur show chairman at Boston and her fine articles in the African Violet Magazine.

To Mrs. John C. Wittner, Chicago, Ill., in recognition for her past service as New Varieties or Plant Editor for AVSA and her assistance to AVSA Library in regards to securing donations of new variety slides.



Lyndon Lyon



Dates Violetry

## "Gateway"



Granger Gardens

## African Vio

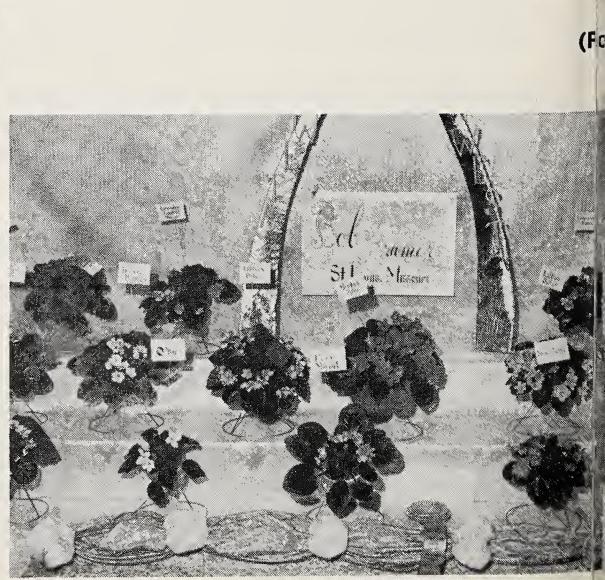
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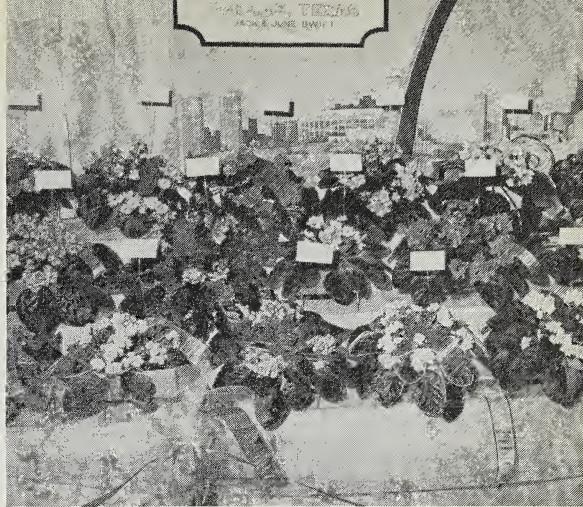


Bob Kramer

The House of Violets  
RALPH E. CHALMERS REED  
1000 CLEMANTINE ROAD  
LAMONICA, KANSAS



The House of Violets



Swift's Violets

# "To the West"

★ ★

Violets Everywhere  
at  
this Show

★ ★

Flowers Display  
New Seedlings  
and  
Productions

by Joan)



Kolb's Greenhouses



Rose Knoll Gardens



Sunnyside Nurseries, Inc.





Lyndon Lyon



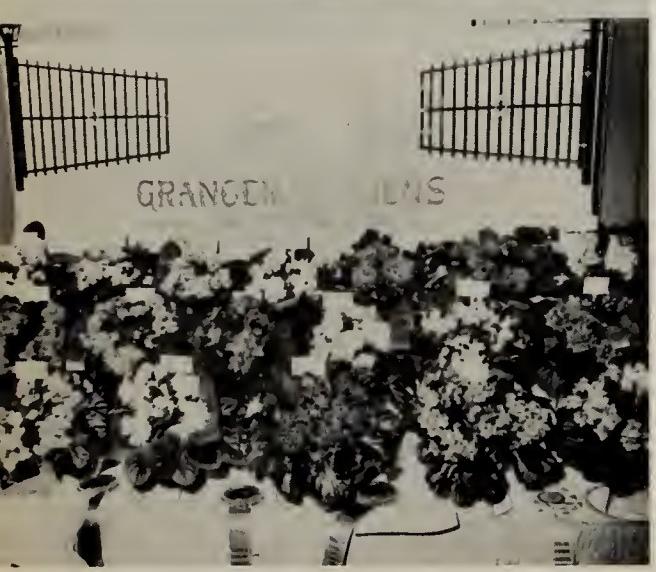
Dates Violetry



The House of Violets



Swift's Violets



Granger Gardens

# "Gateway to the West"

★ ★ ★

African Violets Everywhere  
at  
St. Louis Show

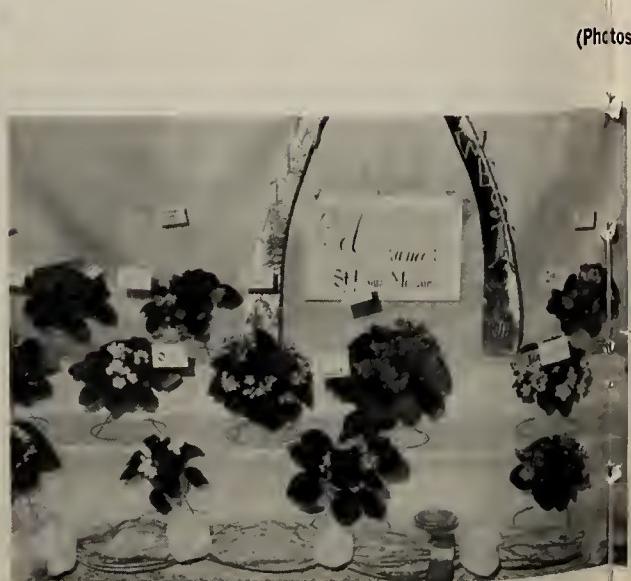
★ ★ ★

Commercial Growers Display  
Many New Seedlings  
and  
Introductions

(Photos by Joan)



Buynak's



Bob Kramer



Rose Knoll Gardens



Sunnyside Nurseries, Inc.



Kolb's Greenhouses



**Op Art**

# WE MET YOU IN ST. LOUIS!

*By Helen Van Zele  
P. O. Box 843  
Lemon Grove, Calif. 92045*

"There's no business like Show Business," and I do mean African violet Show Business. At each AVSA convention show there are such incredibly beautiful violets that you think nothing can be better next year. Come "next year" and there they are . . . larger flowers, new and unusual shaped petals, different combination of colors in blossoms and foliage, and the most important of all . . . new color.

Granger's new seedling, "Autumn Russet," (pictured on the cover page) judged Best New Introduction of 1968, falls into that category for it is a new color. Using the color chart of the Royal Horticultural Society of London which is the Standard International system for measurement of color with 800 patches of color, I have matched it perfectly and find it is C of the greyed-purple group, 168. What

does that tell you? Nothing. So let's just say "Autumn Russet" is ashes of roses or magenta rose . . . and beautiful! The profusion of fluffy double flowers grow on tall stiff stems surrounded by dark green slightly ruffled foliage and the reverse side of the leaves is the same color as the flowers.

#### **Tinari's Seedling**

Romance is all tied up with Tinari's new seedling. Frank Tinari, Jr. is to be married this summer and that explains "Pink Diamond." It is a perfectly lovely deep pink, wide white-edged semi-double with slightly pointed foliage, which grows symmetrically without the aid of pins or frames.

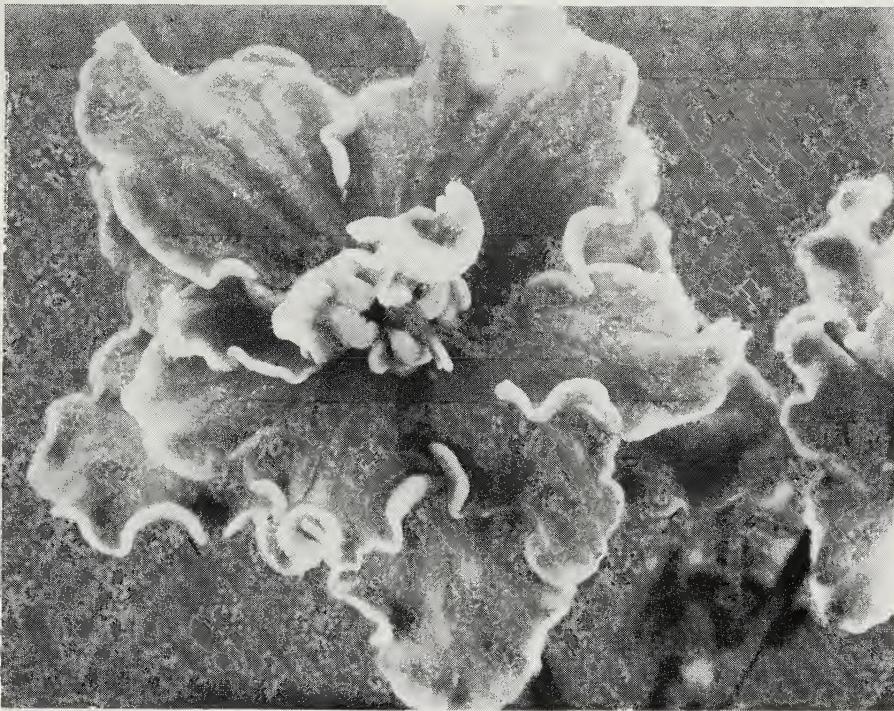
What's new, Pussycat? "Angora," that's what. And she's very fancy; feathery, frilly, pale pink single blossoms, set off by very dark



Pride of St. Louis



Jubilee



Batgirl

frilled foliage. She and "Op Art" are two of Richter's 1968 introductions. "Op Art" is a white fluffy semi-double to double with surprising and increasing patches of shocking pink, surrounded by bright green frilled foliage.

Each year the AVSA convention is held in a different area and that's fine for it brings Commercial growers new to us; Dates and Kramer. Very apropos was Bob Kramer's "Pride of St. Louis." It is a lovely, very floriferous white double with delicate touches of orchid; symmetrical dark green foliage.

Dates Violetry's "Jubilee" is a frisky one! The frilled white petals unfold from spring-green full buds and then turn themselves back into wings, looking for all the world as though they were ready to take off! The dark green foliage contrasts beautifully with the paper white flowers.

Lyndon Lyon's "Batgirl" is very chic in her unevenly petaled cloak. Some are long, some short, each white edged, and all a very clear, bright color . . . *almost* a true red. Ethel Champion's "Oneida" is another of her outstanding variegates. The flowers are purple



**Oneida**

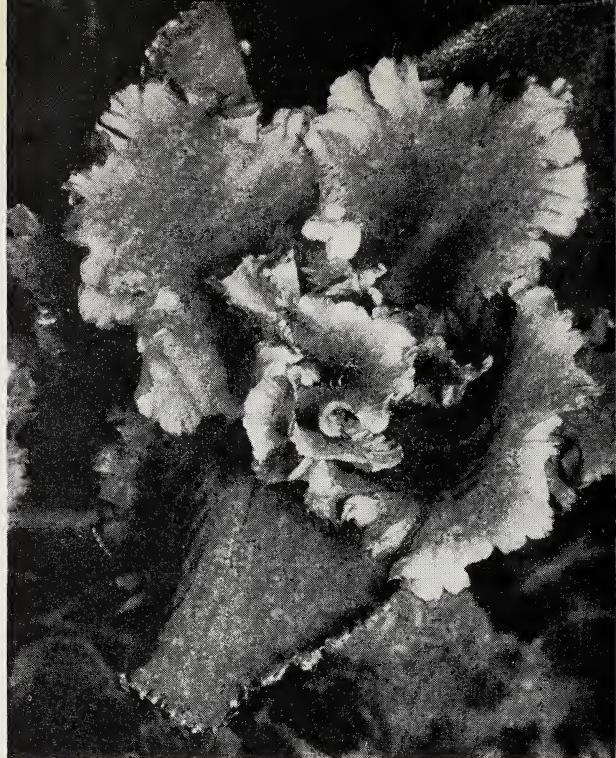
with darker centers and the foliage is in shades of bronze.

#### **"Winter Wine"**

Kolb's "Winter Wine" is real Dubonnet . . . a very dark red star with a wide white edge. The reverse of the foliage is the same dark red color as the blossom. Manelta Lanigan has made us "Christmas Candy" . . . a bowlful of red striped flowers which look good enough to eat but with no frightening calories! The semi-double to double colorful flowers against the deeply quilted foliage make it a cheery Christmas gift. Grow one for a sick friend . . . or a well friend, and several for yourself. Everyone loves it.

"Cimarron" is a royal plant. The dark purple double flowers have contrasting edging of

#### **Christmas Candy**



**Winter Wine**

lavender and are so large it seems that the stems couldn't hold them upright . . . but they do. Mr. C of San Francisco is responsible for this beauty. Rose Knoll gives us "Pacemaker", and we're glad! It is a huge lavender single with darker lavender markings and a wide white edge; the bright green foliage swirls around the wreath of flowers most becomingly.

#### **Standing Ovation**

Fratheil's "Standing Ovation" should have just that! The clusters of deep pink double flowers nestle in a nest of variegated foliage . . . dark green, pale green and cream.

It would take a year's issue of magazines to picture and describe all the beautiful plants proudly taking their places "on stage" at the St. Louis Show. We have introduced you to a very few but there will be MORE. Send for these and watch for the others!

(Black and white photos from color slides by Joan)

#### **Cimarron**



# LAZY GARDENER NOTES

Edward E. Loud  
849 Coast Blvd.  
La Jolla, Calif. 92037

I am a lazy gardener and for that reason my wants are simple and my collection small but select. I don't want to waste my time on plants that don't bloom their heads off all the time, that get sick, or are a lot of trouble. I am not a mother. But I do have two places in the house that need cheering up and that is where the African violets are.

I may be lazy but I will say that I am regular in the care my plants get. Every Wednesday they get watered and every Saturday they get watered again but the water is about one-quarter strength dose of some kind of fertilizer — it does not make much difference what brand it is, for I buy two or three kinds at a clip and then alternate them. Plants like different kinds of food the same as I do. Once a year I give them all a good dose of stuff called VC13 and once a year they get a good dunking with some other stuff called sodium selanate. I said that I am not a mother but I know that babies can't be left wet, and they have to get their bottle at regular intervals and no fooling. And they have to get light and air. Plants are no different from babies. You can't show up only when you just happen to think of them — there is no such thing as luck or green thumb. You just have to be on the job.

## In New House

We moved recently into a new house and the chances for African violets looked kind of dim because the roof of this Spanish house had a big overhang which shuts out the light. So I doped it out that I could put a tray under lights on the shelf under a table and put the light out of sight under the apron of the table. Since the room is dark at that point it works out just swell — the lights are on from 6 A.M. to 10 P.M. The plants look pretty; they light up the dark corner and the time clock which turns on the lights at 6 A.M. and off at 10 P.M. makes a wonderful getter-upper and go-to-bedder. The light wakes me up and when it is time to hit the hay, — well, the light goes out.

Then I found out that one room had a kind of door-window, which had lots of light and situated at such an angle toward the west that the sun could not reach it. So I made a kind of table with slender legs that had a top

about 30 inches off the floor and a lower shelf about 6 inches from the floor. I also found out that I could get some trays at the auto supply store that were intended to catch oil drip under autos — really nice and about 18 x 24 inches with a good flange rolled edge which made the tray about an inch deep. I found out that it was well to paint them with that brick red rust preventative paint, otherwise they would rust through in a few months. Then I got some hardware cloth with half-inch square openings and cut pieces the size of the tray bottom but enough longer on the 24-inch side so that I could bend the edges under to raise the wire "floor" about a half inch off the floor of the tray. To keep the wire floor from sagging under the weight of the pots I ran two or three lengths of bamboo plant stakes across the 18-inch dimension.

## "I Am Lazy"

You see I am lazy — I didn't want to bother with gravel or that stuff they tell you to put under the pots to keep wet. I just let the water that drained off the pots stay there most of the time — sometimes not. I'd just as soon the pots would dry out some. If plants thrive without fussing, why bother? But the drapes had to be drawn at night so I put some casters on the bottom of the whole deal so that I could slide it all back.

And another thing, I can also rotate it a quarter turn clockwise every day when I slide it back into the light when the drapes are opened. Good deal, eh? Of course I painted the whole affair a color to match the nearest furniture. I'm no great shakes as a carpenter and my table is nothing that W. J. Sloane is going to stock but it looks pretty good and, brother, does it work? The violets under lights are on display and I call the table near the window the nursery. If there is an interval when the violets in the window are in better bloom than the others, the trays get switched — in fact I do some switching anyway because it is good for them to have a change.

I don't try to raise plants — small plants are too cheap and why wait all that time. I will admit that when some favorite plants get too long a "trunk" I cut them off at the soil line, put them in water for a few days and when the tiny roots appear, put them up again.

It's a cinch. You may have guessed that I go for miniatures in my small space. I do have two varieties that are "regular": "Charm Song" and "Delft Imperial." When these start getting too busty I just keep taking the outer leaves off and the more the leaves come off the more blossoms appear. I am not trying for those block-buster plants that the violet shows crow about.

#### **Lot of Varieties**

I have tried a lot of varieties but I have now settled down to just a few numbers. I think violets make a better display by having a lot of each kind—a big splash of color. So that's why I only have these two large kinds and then besides small varieties—"Lisa," "Sparkling Red," "Bloomburst," and "White Roses." With the exception of "Bloomburst" they are all doubles and beautiful colors. Everything grows in the same size plastic pots: 3-inch square and to use Black Magic soil makes it all very easy. The best part of it all is that they bloom all the year around. They hardly stop long enough to catch their breath.

Now few African violet lovers are going to rave over my collection and will perhaps look down their noses at the fewness of my varieties but they suit me just fine and they don't run me or my wife out of the house. Maybe there are other violet lovers who have other things they want to do also. Maybe I should add that I have some things working in my favor—I can't take all the credit. We live near the ocean and so the temperature is rather even all the year around—about mid-seventies during the day and not more than sixty at night and the humidity stays at about 50 to 60 most of the time.

#### **Does Have Bugs**

Someone is going to ask whether I ever have any bugs. Well, yes, I have had two—one made the little center leaves turn gray and die. This happened twice and as soon as I saw it I gave the plant a good squirt of a bug bomb each day for several days and then picked out the dead leaves with a knife. Pretty soon new little leaves appeared and if the plant started two or three crowns I cut away all but one. Once I just threw the plant away. Maybe the trouble was water and not a bug. And then once I got some new plants and pretty soon the little center leaves got sort of rusty looking. I got out the bug bomb again and soon they were on the way to recovery. I never did find out what the trouble was and no one else seemed to know.

I guess my collection is like families which have so many kids that they individually don't get fussed over—and just thrive on it.

#### **Windowsill Varieties**

## *Grows African Violets On Brass-Wire Stands*

*Louise M. Scharrenberg  
Clouds Hill, R.F.D. #1  
Litchfield, Conn. 06759*

Although I have kept plants under lights, I am now a windowsill grower.

We moved last year into a house we built ourselves, and until it is finished, the lighted plant stands will have to wait. Meanwhile my collection was expanding, new varieties being added to the selected favorites I had moved with.

I needed something small, portable, and with plenty of plant space to use in front of my windows. I also wanted the stand to be inexpensive, since the arrangement was not going to be permanent. I found what I was looking for in the S and H Green Stamp catalogue. It is a three-shelf brass-wire stand, originally intended to be an end table. Each shelf can hold from 4 to 6 plants. Thus each stand can hold from 12 to 18 plants in a 1 foot by 1½ foot area. The brass wire shelf material allows the light to pass through to the lower shelves.

By setting these stands a few feet back from the windows every plant receives plenty of light and they all bloom beautifully. I even use south windows, setting the stands catty-corner to the window edge. Of course the plants must be turned regularly, but it is very simple; just pick up the stand by the handles and turn it. My plants are kept in sand-filled saucers broad enough to set steadily on the wide spaced wires; the damp sand provides humidity.

Plants fresh from the growers move right in and bud immediately, so they must like the arrangement.

The stands require two books of green stamps each. I found this the most painless way to acquire them, although I have seen them in stores also.

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**Get new members. They add spice.**

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Love is the medicine for all ills. Love is the wine of existence. No human can afford to invest his being in anything lower than faith, hope, love—these three, the greatest of which is love.



Reprint from March 1953 African Violet Magazine

# Who Was Boyce Edens?

By Mrs. Harold Rienhardt  
4463 W. Seneca Tpk.,  
Syracuse, N. Y. 13215

Many new affiliated clubs as well as new individual members of AVSA do not remember or know of Boyce Edens. I attended my first convention in 1953 at Nashville, Tenn. Mr. Edens died in December 1952, so I missed the honor of knowing him personally. Because of my work on the Boyce Edens Fund committee I have learned all I could about Mr. Edens and believe this knowledge should be shared with you all.

I was prompted to write this article because I receive so many requests from clubs and individuals asking me for information about Mr. Edens and why the research program was

named for him.

Boyce Edens was one of the founders of our national society. He was present and helped to organize the society at its first get together in Atlanta, Georgia in 1946. He was elected the treasurer of the African Violet Society of America. Mr. Edens was instrumental in establishing the plant registration we have in our society today as well as being one of the first members to be interested in research. Much credit for the research work must also be given to Henry Peterson, Cincinnati, Ohio and Neil Miller who operated an African Violet supply house in Penns Grove, New Jersey. These men

working with Boyce Edens got the research program going and kept it going. There are many, many names of dedicated people who worked on the research program with little or no remuneration, but time and space does not allow me to mention them all.

#### Honorary Life Member

Mr. Edens was given the first honorary life membership in AVSA and served as its treasurer until he passed away in 1952. Because he was the first and most ardent supporter of a scientific research program, it was suggested that a fund be established in his memory to carry on his work. Thus the Boyce Edens Research Fund was born. I am sure if Mr. Edens were alive today, he would be very proud of the accomplishments of this program.

Now for a little background material about Mr. Edens. He was born the son of a Baptist minister, attending school in his own city of Atlanta and graduated from the New York School of social work. He devoted his life to welfare work and was the executive director of the Atlanta Community Fund from 1935 - 1946. He held simular positions in Charleston, West Virginia and Elmira, N. Y.

He retired in 1946 and after that time devoted himself to garden clubs and civic affairs. He was for many years an active member of the Men's Garden Club of Atlanta. Long recognized as an authority on Iris and African Violets, it was a natural sequence that he would be instrumental in founding the African Violet Society of America, Inc.

#### Nurtured AVSA

Despite his many interests in church, fraternal and civic affairs, he nurtured the AVSA from its beginning. Part of the credit for not only its founding but its continued growth can be attributed to him today. We feel that this living, growing organization, composed of his own dear friends who knew him personally, and through the society, who shared the same common interest, is today - a living memorial to Mr. Edens. For it is a vibrant, active group of friends with a love of violets and this, itself, typifies the Boyce M. Edens whom we knew and will always remember as one of our first leaders.

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We are off to Florida and the sunny climates for several weeks and so will not be at home to send in the report of donations received during this last period. All contributions for this period will be included in the next report.



*By Mrs. Wayne W. Schroeder*

## Meet Your Librarian

Mrs. Wayne W. (Mildred) Schroeder is the new librarian for the AVSA. She replaces Mrs. Percy F. Crane, who has assumed the office of the AVSA treasurer.

A graduate of the University of Illinois with a major in bacteriology, Mrs. Schroeder attended Millikin University and has always been interested in science and especially in flower growing. She joined AVSA in 1957, became a judge in 1964, and with her African violets has won sweepstakes and Gold Rosette AVSA awards.

She has served as president of the Evening Saintpaulia society of Chicago and of the African Violet District Council of Northern Illinois and as recording secretary of the Illinois African Violet Society. She is a member of the Oak Park-River Forest Garden club, serving the latter as horticulture chairman, and has been a member of the Exhibitors club since 1966.

Mrs. Schroeder enjoys experimenting with growing violets and helping others learn to enjoy this hobby. She also likes to attend shows, meet fellow African Violet enthusiasts, and enjoys judging African Violets.

# REGISTRATION REPORT

Adele Tretter, 4988 Schollmeyer Ave.  
St. Louis, Missouri, 63109



The following registrations have been received during the period from December 1st., 1967 through Feb. 29, 1968.

JOAN VAN ZELE (1809) DPX 3 d S 1-19-68  
**Lyndon Lyon, 14 Mutchler St., Dolgeville, N. Y.**  
ELF'S LOVELINESS (1810) OWC 35 s L 2-1-68  
LAVENDER LOVELINESS (1811) 0 23 d S 2-1-68

**Fedderson's African Violets, 1501 S. E. Tolman, Portland Oregon 97202.**

ROYAL BLUE HUE (1812) RWE 2 df S 2-3-68  
STANDING OVATION (1813) DP 278 d L 2-3-68

**Violet Frathel, 252 Clay Ave. Rochester, N. Y.**  
BETHLEHEM BEACON (1814) MDBWE 2 s S 2-8-68

**Mrs. Harry R. Stine, 16 W. University Ave. Bethlehem, Pa. 18015.**

ALPINE ROSE (1815) P 29 d S 2-16-68  
BLUE MONARCH (1816) DB 29 d S 2-16-68

BRIGHT SAILS (1817) MP 29 d L 2-16-68  
PINK VALENTINE (1818) MP 29 d L 2-16-68

SUNDAY (1819) MP 29 d L 2-16-68  
SWEET ONE (1820) MO 29 d L 2-16-68

**Volkmann Bros. Greenhouses, 2714 Minert St. Dallas, Texas.**

SUSAN SWEET (1821) P 37 d S 2-17-68  
TEXAS PRIDE (1822) W 3 d S 2-17-68

**Mrs. H. G. Cook, 1505 Corley, Beaumont, Texas.**  
JAMIE LYNN (1823) P 35 df S 2-21-68

MELINDA PEARL (1824) DV-B 359 d S 2-21-68

PINK PIPEDREAM (1825) DP-RX 259 df S 2-21-68

**Mrs. J. B. Griffiths, 634 Smythe St. Fredericton, N. B. Canada.**

JOHN'S BLUE (1826) B 3 d S 2-27-68  
WHITE BLOOMIN FOOL (1827) W 39 d S 2-27-68

**John H. Rymer, 17043 S. Ardmore, Bellflower, Calif. 90706.**

The following reservations have been received during the same period.

LINDA STAR—Reserved by Mrs. H. G. Cook.  
ANGELS CRADLE—Reserved by Mrs. Harry Stine.

SOUTHERN CROSS—Reserved by Dr. S. Crawcour.

JIMMIE CRACK CORN—NYMPH FLY—Reserved by Date's Violetry.

PAN AM—BLUE HAWAII—SHELLS OF

PEARL—SWEET CHARLOTTE—Reserved by Victor Constantinov.

JAYNE ANN—ANDY GRIFFITHS—Reserved by Mrs. J. B. Griffiths.

HONEY DOLL—TINA ANN—GIDGETT—  
BLUE RYTHUM — PARADISE PINK —  
BRIGHT SONG — GROOVY — MINETTE —  
LOVABLE — Reserved by Grace Moore.

## RESERVATIONS RENEWED

HONEY GEM — AGNES — MYRTLE BELLE ROXANNA — Renewed by Grace Moore.  
Names released for use.

CHERRY COCKTAIL — ANNA DEAR —  
LADY HANNA — LADY STEWERT — LADY ZELLER — WHITE CLOUDS — CRANBERRY ICE — IRISH ELF SUPREME —  
LITTLE LEHIGH VALLEY

## "Let Us Remember - - - With Gratitude"

By Mrs. Joseph Larose  
Saco, Maine 04072

We wouldn't be growing African Violets today,  
If it wasn't for our Boyce Edens Fund and the part it has played.

Don't take for granted all the A.V.'s cures,  
Someone else should take the bows for those years they've endured.

Mealybugs, nematodes, and fungus galore!  
Now today, the remedy's there, and their names we deplore!

But when you reach for the cure and should you become smug,

Remember the hours the Scientists spent to find the cure for those "bugs".

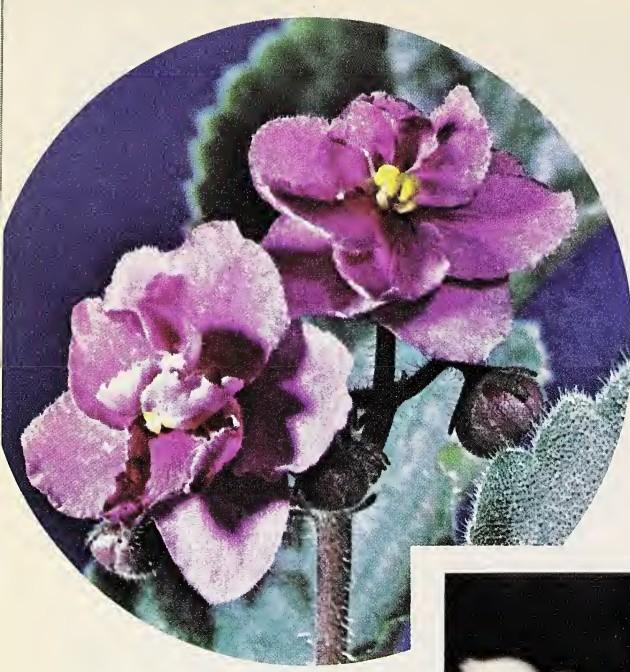
If it wasn't for kindness, and loyalty true,  
We wouldn't have all those "whites, pinks, and blues".

So continue supporting, for the "Fund" is your friend,

For without it our violets could end!!

## LIBRARY WANTS YOUR INSTALLATION RITES

Do you have a novel installation ceremony? If so, then send it to the AVS Library to be distributed to other African Violet clubs. Many clubs would like to get new ideas. Send a copy of your installation ceremony to AVSA LIBRARY, P. O. Box 1326, Knoxville, Tenn., 37901.



#### AJAX

Bright raspberry double on strong stems held well above tapered tailored foliage. A new variety by Richter's.

Along

A



#### HAZEL IRENE

Large, wide petal full double deep pink or Amaranth rose. Plain foliage, large symmetrical grower. Registered by Ernest Fisher.



#### SUGAR ICE

Large deep pink star with frosty white frilled edge. Semi-wavy, dark green veined foliage. A registered variety by Ernest Fisher.

# Pink Trail



## WELLS FARGO

Dark holly foliage, easy to shape. Large multi-colored semi-double stars. It's by Victor Constantinov.

## HEY LOOKIE

Very deep pink, nearly red double flowers. Dark tailored foliage. It's by Lyndon Lyon.



## BULLSEYE

Sparkling white-edged fuchsia stars, elegant tailored foliage. New variety by Lyndon Lyon.



**NEW PLANT**—"Pigmy" grew a sucker  $2\frac{1}{2}$  inches in diameter on the end of a  $1\frac{1}{2}$  inch stalk which at first was thought to be a bud stalk. This tiny plant even bloomed while the main plant has not since this crazy sucker developed, according to Margaret Himeback of Glenside, Pa. (Sketch by Mrs. Dale H. Brown, Albert Lea, Minn.)

## Amateur Finds African Violets Do Odd Things

*Mrs. Margaret Himeback  
40 W. Mt. Carmel Ave.  
Glenside, Penna. 19038*

I read in the November issue of the African Violet Magazine of the research being done by Dr. John Matalerz at Pennsylvania State University to learn the causes of premature dropping of single-type flowering Saintpaulias.

I am so happy to know this and I'm sure I'm not alone in hoping for a successful outcome.

There are so many lovely single blossom type plants and it is a disappointment to see the blossoms fall after watering. I was wondering if it had something to do with the genes in the plants? Why else would "Bloomburst" hold its lovely single blooms so well that spent blooms must be picked off while "Little Joy" drops its blooms everytime it's watered?

I have found a method of watering singles that usually works (but not always). I fill my Son-of-a-gun sprayer with very hot water and holding it a foot or more away from the plant, spray under the leaves and the tops, not wetting the plant so much that the water collects or drips—just enough to dampen. Then about 20 minutes later I water from the top with lukewarm water.

I'm just an amateur grower and still have lots to learn about violets but I like to "fiddle around" and experiment when I have a problem. I grow only miniatures and so "Bloomburst" was the one plant with single blooms

that I noticed never drop after watering and that "Little Joy" dropped blooms every time. Could it be that bloom dropping plants need more humidity when it's time for watering? Or could this trait be "hybridized out" by crossing with plants that don't have this trait? I surely hope Dr. Matalerz finds the answer.

Violets are such fun to grow. They sometimes do odd things. For instance, I have a "Pigmy" that grew a sucker  $2\frac{1}{2}$  inches in diameter on the end of a  $1\frac{1}{2}$  inch stalk which at first I thought was a bud stalk. This tiny plant even bloomed while the main plant has not since this crazy sucker developed. I don't have the right kind of a camera for closeups so here is a slightly out-of-proportion sketch of it.

While I'm writing, here's a helpful hint for those trying out new soil (on one or two plants at a time I hope): Try using Floragardes. They end all guesswork of when to water and save a lot of time, too, as you can see at a glance which ones need water. Also, they would help a plant-sitter who is not familiar with the ways of violets. They can be purchased from Bernard Greeson.

**When you buy, buy the best. Select from items advertised in The African Violet Magazine.**



**GIVES UP SHARKS FOR AFRICAN VIOLETS**--Here are some of the African violets Walter Butterworth is now growing in a newly acquired greenhouse. He gave up shark fishing for the violets. Now he says, "if you're ever in our neighborhood, pray stop in; you could get some good ideas on greenhouse growing of plants."

## "THE TRANSITION"

It must have appeared as though I had nothing to do. This as a result of my sitting at my desk, doing some thinking.

"When are you going to write me a story for our African Violet Magazine?" is what I'm confronted with, as the girl friend placed a cup of coffee on the desk. If anyone had put that question to me a year ago . . . I'd have done some serious thinking regarding whether or not that person had been attempting to pull my leg.

True . . . I've written many articles, a few of which have been published but what I've written about in the past is a far cry from Saintpaulia. See! . . . I'm familiar with the name. Now the above question and with emphasis on the *our*.

Compared with the girl who digs all the dirt around here: my knowledge of African violets could be comparable to that which is written in the African Violet Magazine, as against that which could be written on a postage stamp.

### Transitions Must Start

All transitions have to start somewhere and mine started when we retired and purchased a five-room, stone and brick home. The old ten room homestead, with its half acre of yard and gardens was too much to take care of. That isn't to say that the house plants came

By *Walter Butterworth  
353 Shady Lane  
Philadelphia, Pa. 19111*

under above category. To me . . . what to do with her hundreds of African violets, presented a problem. "I'm thinking you'll have to contact some of your African Violet Society members and give them away," was a remark I made and said remark was almost my undoing. I learned things about African violets that day that I never knew before.

The plants were going to be moved into our new home, regardless, and because I didn't relish the thoughts of sleeping in the garage . . . we purchased a fifteen-by-ten-foot, curved eave greenhouse.

I'm looking into that greenhouse as I write this article and I'm admitting the thrill I'm getting from what I see. I'm getting another thrill as I watch the girl friend floating around on cloud nine. These thrills are a good thing. They sort of offset some scares I'm experiencing. The automatic gas-fired heater is working its fool head off, trying to keep the greenhouse warm and I made the awful mistake of taking a peak at the integrating dial of the gas meter when the heater goes on.

There's no question about it: One of us has to give up their hobby and it appears as

though certain sharks, somewhere in the seas, will be safe from any future molestations by me. I've sort of become tired of hearing, "If I spent as much money on my plants as you do on fishing . . . ."

### Mistaken Impression

I was under the mistaken impression the greenhouse would be the future home for her African violets only. It took three days to get over this impression and three days to move everything from the garden, whose roots didn't reach down to China. In addition to her few hundred African violets, in 75 different varieties, (she has them listed) there are hundreds of other type plants scattered all over the greenhouse and all over the house, too. They're even hanging down from the eaves in baskets. (I'll wind up in a garage yet.)

It's looking like our children will always come first. I'm getting a closer look at things that are happening and this is something I've never experienced before. Never in my life had I ever planted anything, until the day I stuck an avocado pit into a pot and today it's two feet high.

For years I've watched my girl friend grow-

ing African violets. She has tried everything under the sun to make them bloom and when they did . . . she was in seventh heaven.

### Blue Beard

"See this," she exclaimed one day, "this was grown from a leaf of that 'Blue Beard' I brought back from the Baltimore convention," while all the time I'm thinking to myself, named after a pirate and the darned thing should be ashamed of itself . . . only two flowers.

That very same plant is at present in a larger pot, in the greenhouse and I'll take back all I was thinking. Pirate or not, it has no reason to be ashamed now. It has gone crazy mad with blooms. I just tried counting the blooms and gave up. This is true of every plant in the greenhouse. It is a mad riot of blooms in every color of the rainbow.

If you're ever in our neighborhood: pray stop in, you could get some ideas on greenhouse growing of plants.

As for me . . . Sleeping in the garage won't be too bad. Not after some of the buckets (called boats) I've lived on, while shark fishing all over the world.

## MEMBERS URGED TO USE AFRICAN VIOLET SEALS

Mrs. Clyde McGee  
20317 Glasgow Dr.  
Sarasota, Calif. 95070



Have you seen the African Violet Seals which your A.V.S.A. Representative has? The African Violet Society of America has made these available to you in pink and violet. They are \$1 for 100, and are an excellent buy. They show that you belong to the finest plant society in the world.

They are most attractive. Their uses are many and varied. Here are just a few of the ways these seals may be used.

#### Club Uses:

1. On club correspondence — on the envelope and in the corner of a plain piece of stationery.
2. On name tags — especially good to distinguish A.V.S.A. members from non-members in your club.
3. Incorporated into corsages presented at installation time and to guest speakers.
4. As the center motif on Show Ribbons — makes them most attractive and pro-

fessional looking.

5. On all official Awards and Gift Certificates issued by your society.
6. As Scrapbook decorations.
7. On posters advertising your meeting and posters advertising African Violet Shows.
8. On your show schedules.

#### Personal Uses:

1. On place cards at a luncheon for African Violet friends.
2. In the corner of plain napkins.
3. Incorporated into centerpieces.
4. On gift wrappings.
5. On your personal stationery.

If your society has not yet picked an A.V.S.A. Representative, please do so. She can help you in so many ways. Consult the President's Guide Booklet for details. Meanwhile for more seals contact your local representative of the Membership and Promotion Committee or the African Violet Society of America, Inc., Dept. MP Box 1326, Knoxville, Tennessee 37901.



# YOUR LIBRARY

By Mrs. Wayne Schroeder  
1739 N. 74th Court  
Elmwood Park, Ill 60635

After having completed a very successful year as Library Chairman, Estelle Crane has now been elected to the office of Treasurer of the African Violet Society of America, Inc. All of us who have enjoyed reading her column and using the fine Library say a hearty, "Thank You", to Estelle and her committee for a job well done and wish her well in her new venture. The Library committee includes Mrs. Leslie St. Laurence, Mrs. Norman Germane, Mrs. Sam Nichols, John Paul, Henry Petersen, Miss Elfrieda Tiede, and Mrs. Joan Van Zele. Many long hours of interesting and rewarding work were given by this committee and Estelle is grateful to all who worked with her this past year.

Looking to the future as the new Library Chairman, I anticipate the fine cooperation of my committee and the members of AVSA to carry on the work of the Library as a vital part of the Society.

## Gateway To The West

Another chapter in the book of successful conventions has been completed with, "Gateway to the West", held in St. Louis, Missouri. Your

## Why Do Lower Rows Of Leaves Fade?

By Mr. and Mrs. Michael Shirock  
525 E. Tioga Street  
Allentown, Pennsylvania 18103

In reading the African Violet Magazine and other publications, we learned there was much to do in caring for our African violets, but no matter how much care we gave them, the leaves and petioles lost their color and faded. We especially wondered why the lower leaves of our African violets faded and died.

An idea came to us to experiment because in our natural habitat the plants are not groomed. We wanted to know how the African violet would do for us. The experiment lasted for two years. We used "Flash", a double, and "Valor", a single, as our experiment plants.

We came to the conclusion the plants shut

Library Committee has recorded all the highlights of this show on slides and the complete programs will be available after July 1, from the AVSA Library, P. O. Box 1326, Knoxville, Tennessee, 37901. Send your request together with \$1.50 fee for the slide program or \$1.00 for the award winning yearbook packets.

The Genus Saintpaulia (62 slides) is a slide program presenting Saintpaulia species from Mrs. Glen Hudson's collection and species plants exhibited at shows. African violets from the first registrations to the more recent registered varieties will show the advancement in African violets.

## Check Listing

If your club has run out of ideas for an enthusiasm booster, (and what club hasn't) check the June issue of AVSA magazine for the complete listing of Library materials available. Don't forget your Library. It is the finest source of well documented, thought-provoking materials for your club programs. On the other hand if your club members have fine original slides that have made successful programs in your area, share them with your fellow AVSA members. Send them to your Library Chairman and I will use them to the best of my ability for the benefit of all AVSA members.

off their vital juice's or chlorophyll because the plants had no further use for the lower leaves. We found by leaving the bottom leaves on for the entire experiment, they finally turned mushy, dried up and fell off by themselves. We also found the leaves and petioles with color are the only ones that produce the blossoms and seeds.

We also found that the spent leaves do not take strength away from the plant. The only thing we did was to take the suckers off. As we observed the plants, it seemed that was the natural thing to do. And the amazing thing of all, was that they kept right on blooming. The plants do not look their best, but the blossoms are just as beautiful as on a plant that is groomed.

When you buy, buy the best. Select from items advertised in The African Violet Magazine.

# "FLOWER CLOSE-UPS - - - HOW TO DO THEM"

By Jane S. Prince, APSA  
2509 Melvin  
Brentwood, Mo. 63144

An active interest in growing and breeding African Violets is apt to lead to a desire or need for photographs of them.

A certain amount of advance photographic know-how can save many hours of effort and frustration. How much you need to know in advance depends to a great extent on why you want the picture and what you want them to say.

The first requirement is a camera loaded with film. Don't laugh at the idea a person needs to be told to load a camera. There is at least one more or less authentic story of the man who bought his first camera to take a trip around the world and happily tripped the shutter day after day without ever adding film. What camera you use depends on how deeply you want to go into this, how particular a person you are, or how easily satisfied you will be. Perhaps you will be easily satisfied at first then later want something better.

A single lens reflex type camera with attachments is the ultimate, allowing for variation in approach and handling. With this type camera your eye and the film look at the subject through the same lens so that you see exactly what will be seen by the film and you can see the effect of changing the size of the lens opening on the depth of field in focus.

In what is called the rangefinder type of camera, the eye viewing area and the film viewing area are separate so that at close ranges the two pictures do not match. This is the parallax problem but can be handled as will be shown a little later. In any event, whichever type of camera you use, the standard lens for that camera will have focusing range from infinity downward to a specified distance in inches or feet. This will vary from one make of camera to another and from lens to lens. Seldom is it close enough to fill all your desires. Many times what we want to see most is the intricate detail of leaf pattern or bloom structure.

I am not a grower of African Violets but I do know that the variations are multitudinous and of great importance to growers and breeders.

## How To Get Details

How do we get in close enough to get these details? In several possible ways. One way is

with the use of magnifying lenses spoken of as Plus lenses or Protar lenses or Portrait lenses. These are pieces of carefully ground glass mounted to place over the standard lens of the camera. They come in many sizes to fit many cameras and in a variety of magnifying strengths which may be used singly or in combination. These are relatively inexpensive and are usually found in the camera bag of most avid nature photographers regardless of whatever else they have in close-up equipment. These are most easily used on the reflex, single lens, type camera since you still see exactly what you are getting in the picture and you can focus directly on the ground glass or in the viewfinder. If you have these plus lenses for any other type of camera you will have to measure very carefully from lens to subject following the directions coming with the lenses. You can no longer count on framing your picture through the eye piece. The parallax problem has increased greatly with the addition of the extra lens. Most people build themselves a set of wire frames out of coathangers to fit the measurements and distance as described for the plus lens they use.

Or perhaps you will use the Kodak Instatech Close-up Camera made for use by doctors and dentists. It is a form of Instamatic Camera built especially for close-up work and it comes with a plus 7 lens and a frame to fit that lens and also a plus 2 lens with a premeasured chain to give consistent distance from lens to subject fitting that particular lens combination. This camera is not usually available at your local photographic dealers but must be ordered from Lester A. Dine Inc., N. Y. and costs about \$50.

With a single lens reflex type camera an extension bellows gives another means of moving in closer. This will require the use of a tripod but allows the greatest variety of approach.

## Film Is Important

Now . . . having selected a camera, what film will we use?

Color of course. Kodachrome, Ektachrome, Anscochrome, Agfachrome are all standard color films which can be used. I personally, prefer the Kodachrome or Ektachrome. Films are available for exposure by daylight or artificial light (room light or photoflood). Since photofloods are probably the least desirable light for our purpose because of the heat produced by them, we'll stick to the daylight film for color slides which can be used with blue flash bulbs or electronic flash as well as

sunlight. Color prints can be had by using either Kodacolor film or by having prints made from your slide films. The approach here is for transparencies or slides.

How will we light our subject? Since light is our paintbrush, this is all important. Putting the plant in a sunny window may give you what you want or in good weather taking it outdoors into the sun may work well also, but here the breeze is apt to add another problem. Let's work with materials that can be used anywhere at any time. . . either electronic flash or blue flash bulbs. In either case the color of the light is properly balanced for use with daylight film. The Instatech camera uses the blue flash cube. With the single lens reflex camera the more modern ones are built to synchronize shutter release and electronic flash and have the advantage of being able to place your flash head any place you may want it, not necessarily on the camera but perhaps above, to the side, or even behind the subject. A flash on the camera gives a very flat lighting, while off the camera can be placed to give modeling effect and increase the feeling of shape.

#### Color Difficult Problem

A true reproduction of color is important and probably the most difficult problem when it comes to the blues of African Violets and iris. Most films are more sensitive to the reds and so blues are apt to appear purple unless we correct it by filtering the light. A filter is a tinted bit of glass or acetate placed in front of the lens or in front of your plus lens if you are using one. There are many filters for many purposes. Warming filters will increase the brown tones, increase the feeling of warm sun. Cooling filters will accentuate the blues and in some cases may be sufficient to handle the blues in your blooms.

There are also filters called color correction filters which I feel work the best for the situation we face. These will be the filters used. These come in different intensities, the correction increasing the intensity as the number rises . . . a 10 will give a lighter correction than a 30. They come in Magenta to increase the reds, yellow to increase the warm tones and cyan, a green blue color filter will enhance the blues by cutting out some of the red. These are usually bought in sets and are not always immediately available at your dealers because they are not an everyday demand article.

I cannot close without a word about composing your picture. What are you wanting your picture to say? What will you include in your picture? With all technical aspects being

the same, this is what will make the final difference in the degree of your satisfaction. Backgrounds are important. Is your background compatible or is it disturbing and detracting from the subject interest? A pale blue card set several inches behind the plant or perhaps a pale blue or tan piece of cloth draped or a sheet of opaque glass will give the desired result. In any event, this background material must be far enough behind your subject that a cast shadow will not fall on the material and no brilliant spots caused by your lighting hit it to detract. If you are photographing a whole plants, be sure other plants do not encroach on your field of view and that the container either does not show or is not a disturbing part of your picture and that the most desirable side of the plant faces the camera.

#### Study Your Plant

Study your plant for the angle of approach. Will you take it for a high angle, a low one or straight on? If you are taking it with an on-camera flash you may want to use a reflector to one side where it will catch the light and reflect it into the shadow area to improve the modeling effect. A piece of aluminum foil makes a good reflector but works best if it has first been mussed up and then straightened out again so that the reflecting surface is irregular.

If you are using electronic flash with only one head you may want to use this reflector system even though the flash is not on camera. Perhaps you will use more than one electronic flash head. In this case one will serve as the main light and the other will be placed as a filling light. You are taking a portrait. A portrait of a plant instead of a person. The same approach is used even when you move in close to get the detail of the leaf, the blossom filling your picture area or even a part of the blossom.

Don't be discouraged if your first shots aren't what you thought they'd be. The first time you try anything is apt to fall short of your expectations. Success with anything comes only with repeated effort. A person does not become a breeder of African Violets overnight either.

(ED. NOTE: Mrs. Jane S. Prince, an Associate of the Photographic Society of America, was one of the speakers at the St. Louis convention. A member of the St. Louis Camera club, Mrs. Prince is a PSA member, a school teacher, and active in the nature section of The Photographic Society of America. Her specialty is wildflowers and close-up photography.)

When you buy, buy the best. Select from items advertised in The African Violet Magazine.

# STRICTLY BUSINESS - - YOUR BUSINESS

A TABLE OF INFORMATION TO USE IN CONDUCTING YOUR BUSINESS WITH YOUR SOCIETY TO INSURE GOOD SERVICE.

ALWAYS GIVE YOUR COMPLETE NAME AND ADDRESS.  
IF YOU HAVE MORE THAN ONE ITEM BE SURE TO SEND  
EACH ITEM TO THE CORRECT PERSON.

## AVSA BOOSTER FUND

Send contributions to AVSA Treasurer, P. O. Box 1326,  
Knoxville, Tennessee 37901.

## AVSA OFFICE

Address—P.O. Box 1326, Knoxville, Tenn. 37901  
Manager, Mrs. Wade H. Bell

## AFFILIATED ORGANIZATIONS

AVSA Affiliated Chapters Chairman, Mrs. Lizeta Hamilton, 675 Soldier Hill Road, Oradell, N.J. 07649

### Chapters

### Councils, State and Regional Societies

### Membership: New — Renewal

### Information

### Show Awards

Formation: Start an affiliated chapter in your area.

## BEST VARIETIES—HONOR ROLL COMPILER:

Mrs. Ross Lahr, 3559 East Easter Ave., Littleton, Colo.  
80120

## BOYCE EDENS RESEARCH FUND

Send contributions to

AVSA Boyce Edens Fund Chairman, Mrs. Paul O. Gillespie, Sr., 5201 St. Elmo Street, Chattanooga, Tenn., 37409

These may be from clubs or individuals.

## COMMERCIAL ACTIVITIES:

Albert Buell, Buell's Greenhouses, P. O. Box 218, Eastford, Conn. 06242

## CONVENTION

Awards: Mrs. Glenn B. Hudson, 761 Belvidere Ave., Westfield, N.J. 07090

Mrs. Hudson is looking for suggestions or contributions for new awards for AVSA conventions

Program: Miss Edith Peterson, 1545 Green Street, San Francisco, Calif. 94123.

Send your desires for workshop subjects, interesting speakers, etc., to Miss Peterson.

Time and Place: Mrs. H. Harold Baker, 2182 Stamford Avenue, St. Paul, Minn. 55105.

If your club or group of clubs would like to sponsor a future national convention in your area, write Mrs. Baker.

## CULTURE SHEETS

Free culture sheets are available from the AVSA office, P. O. Box 1326, Knoxville, Tenn., 37901 for distribution at your show or by commercial members with their sales of plants. Membership application included.

## JEWELRY

AVSA Office, P. O. Box 1326, Knoxville, Tenn.  
Beautiful pins, Past President Pins, Life Member Pins, etc. Own and wear them with pride.

## JUDGING SCHOOL

Mrs. Ruth Carey, 3900 Garden Drive, Knoxville, Tenn., 37918

For information on holding a judging school or to become a qualified judge write to Mrs. Carey.

## LIBRARY

Material—listed in June Magazine

Chairman: Mrs. Wayne W. Schroeder, 1739 North 74 Court, Elmwood Park, Ill. 60635

Improvement: If you have choice slides of varieties on Best Varieties List which you would like to donate to Library Program of that name send them to Mrs. Schroeder.

## MAGAZINE

Advertising Rates, Copy and information

Advertising Manager: Mrs. Edward A. Nelson, 603 E. Essex Ave., St. Louis, Mo. 63122

## Articles for:

Editor: Mrs. Grace Foote, 211 Allien Place, Port Arthur, Texas 77640

Deadline Dates: June issue, Mar. 1; Sept. issue, June 1; Nov. issue, Aug. 1; Jan. issue, Oct. 1; March issue, Jan. 1.

Back Issues: AVSA Office, P. O. Box 1326, Knoxville, Tenn., 37901

Write for a list of those available. Reduced rates in effect. Complete your set now.

Binders: AVSA Office, P. O. Box 1326 Knoxville, Tenn., 37901

Sold only in pairs at \$6.50 pair, postpaid. Send order and check to Knoxville office.

Change of address: AVSA Office, P. O. Box 1326, Knoxville, Tenn. 37901

Send your new address at least 30 days before it is to take effect if possible. Send old address with the new, enclosing if possible the address label from your last magazine.

Failure to receive: AVSA Office, P. O. Box 1326, Knoxville, Tenn., 37901

## QUESTION BOX: Anne Tinari, Tinari Greenhouses, 2325 Valley Road, Huntingdon Valley, Pa. 19006.

MASTER VARIETY LIST: Describes all varieties from 1935 to present. A must for all judges and serious growers. Includes latest supplement. 176 pages. Send \$3.00 to AVSA, Inc., P. O. Box 1326 Knoxville, Tenn. 37901.

Supplement: Send descriptions of any new varieties and name of hybridizer to Mrs. Fred Tretter, 4988 Schollmeyer Ave., St. Louis Mo. 63109.

## MEMBERSHIP

Send new and renewal memberships to the AVSA Treasurer, P. O. Box 1326, Knoxville, Tennessee, 37901. Make checks payable to AVSA.

Applications and Brochures: Free from Knoxville office. Please state quantity required. Use on your show information table, commercial sales rooms or any other place where membership may be solicited.

### Types of membership:

Commercial: \$13.33

Individual: \$4.00

Associate: \$2.00

Life: \$85.00

Research: \$20.00

Affiliated Chapter \$4.00

Affiliated State, Regional Society or Council \$15.00.

PLEASE BE SURE TO GIVE FOLLOWING INFORMATION, Name of club, council, or chapter: President's name and address. Address to which magazines are to be sent if different from President's: Name of town or city considered home town of club.

## MEMBERSHIP AND PROMOTION

AVSA Chairman, Mrs. William J. Krogman, 1325 Parkway Drive, Brookfield, Wisconsin, 53005.

Send your ideas, offers to help, or requests for assistance in this most important work to Mrs. Krogman.

OFFICIAL CORRESPONDENCE: AVSA Secretary, Mrs. J. Addison MacLean, 49 Saunders Road, Norwood, Mass. 02062.

PLANT REGISTRATION: Mrs. Fred Tretter, 4988 Schollmeyer Ave., St. Louis, Mo. 63109

RESEARCH: Frank Tinari, Tinari Greenhouses, 2325 Valley Road, Huntingdon Valley, Pa. 19006

Send suggested items which you feel need scientific research or interested qualified potential research personnel to Mr. Tinari.

# Diamond Jubilee Is Set in Philadelphia

**1894 - 1969 Significant Dates**

- Roses are red, violets are blue,
- After 75 years, they're nearly every hue!

*By Dick Meyers  
P. O. Box 131  
Oreland, Pa. 19075*

Yes! It will be 75 years in 1969 since the first African Violets arrived in the United States. In fact two plants of S. Ionantha were brought to Philadelphia by a local florist, William K. Harris. So, where else but Philadelphia should we celebrate such an auspicious event?

These facts were verified by Anne Timari, who produced a letter from her files written on July 9, 1947, following their first exhibit in the Philadelphia Flower Show. Anne wrote "We were favored by a visit from a Mr. Harris, a gentleman close to his 90th birthday and one of the show judges, who claims to be one of the first growers of the lovely Saintpaulias in our country." He related how two plants were brought from Germany in 1894.

## 10 Plants Chosen

In 1927 seeds were imported from England and Germany by the California firm of Armacost & Royston, Inc. After several years of careful and selective propagation ten outstanding plants were chosen. In 1936 these ten- "Blue Boy", "Sailor Boy", "Admiral", "Amethyst", "Norseman", "Neptune", "Viking", "Commo-

dore", "No 32", and "Mermaid" were named and introduced to the public.

Could "Amethyst" have been the first color break, followed by what we know today—whites and pinks and reds and ---. Ruffles, genevas, doubles, semis, fantasies, stars ---? What next?

Intermingled with the history of the African Violet are many names: The discoverer, Baron Walter Von St. Paul, the pioneers Wendland, Benary and Armacost & Royston. They were closely followed by Ferne Kellar, C. J. Hudson, W. D. Holley, Lewis Cook, and Boyce M. Edens, the first officers of the African Violet Society of America, Inc.

## Work of AVSA

The overall influence of this organization cannot be overlooked in following the history of our favorite houseplant. From its conception in 1946, the society has organized a classification and registration system, promoted research, encouraged culture and propagation, standardized judging and finally, has been designated as the authority on nomenclature.

If, as they say, history repeats, let's kick-off the second 75 where the first started with "Violets In Philadelphia" in '69.

## No Problem Now To Get Violets To Show

I think I have solved the problem of carrying my African Violets to shows. Since my space is limited for growing violets, I decided last year to concentrate on miniatures. I have 83 plants, 35 varieties.

I get my grocer to provide me with baby food cartons, which are about 2½ inches deep. On the bottom I cut circles or squares a little

*By Mrs. S. N. Williams  
Valley View Road  
R. R. 2, Box 1060A  
Martinsville, N. J. 08836*

larger than the bottom of a pot and set the pot in the hole. Each carton will hold nine square pots or 12 round pots, and the carton can be carried quite easily.

This saves unnecessary packing and the leaves are seldom broken.

If the weather is bad, the carton can be covered with a piece of cellophane.



# Affiliated Chapters Chairman Wants Names of New Officers

By *Lizeta Hamilton  
675 Soldier Hill Road  
Oradell, New Jersey 07649*

With the show season just past and a new year to plan for programs just ahead, I congratulate many of you for your success and wish each one well in your endeavors as you plan for your new season.

There are library packets on programming. If you have held member interest, instilled better growing and showing of the African violet and grown in your membership with increased membership in AVSA please write these things up and send to the Library Committee!! You can contribute to the library as well as borrow from the Library. Others may be helped because of your interest.

When referring to our Society, its rules, scales of points for judging awards let us be specific and use AVSA as positive identification. AVSA is not enough. There are many African violet societies, but only one AVSA! Many of you have already done this on your own accord in your schedules, yearbooks, news releases and AVSA awards. Thank you!

## Election at Hand

Election time for many is at hand. Please send in name and address of each executive officer stating date the office terminates. Include your membership with the number of members, also members of AVSA. Please send your membership roster. If you send your yearbook to me much of this information will be in it.

100% AVSA chapter membership: Since a few of the chapters are not listed in the November 1967 magazine, the list will be revised in the next November magazine. We had hoped to list these chapters, but it is so easy to leave someone out. It is entirely up to YOU to see that this information is routinely reported EACH year. We can not assume you are or are not 100% in AVSA membership. Thank you for your help and understanding in this matter.

Do avail yourselves of the library service. Refer to the Library listings in THIS MAGAZINE along with instructions for ordering. It will save on Mrs. Bell's time. Write early, very early, in order to receive the program of your choice.

Strange as it may seem as of March first there were a few folk who very positively stated that they had NOT received either a 'pay early' card mailed from Knoxville on 10-27-67 OR the following dues notice mailed on December 27, 1967. I know Clarice Bell and while she is only one person and as a human being might make a mistake, I determined to look in to this. The results? In either case the notice was mailed to the past president or to the previous Librarian. So, dear Chapterites, it appears to be your problem to solve, and I think an easy one. It is too late for dues payable as of 3-1-68 but for next year, DO NOT WAIT for a dues notice. Pay early or send your affiliated dues around January first. If you have any strong doubts about any of this, please write to me. Have we failed in answering any of your letters?!!

## Something Added

SOMETHING ADDED are the new show record cards which fit inside your chapter folder. These records over the past ten months have been brought up to date as far as past records permit. Should any ardent chapter member have all of the show schedules at hand and want the information correctly entered on the Show Record Card for their chapter, I will volunteer to do the work at this end. Needed information for each show is the full show date, theme, show chairman, to whom gold award was given and to whom the purple award was given. It is entirely up to you folks. I will not offer again.

In light of recent correspondence I am more in favor of having all mail including magazine sent to the Presidents, who in turn would see that the right person received it. There is not that much mail in one year that it would be a burden and it would save many letters regarding "we have not received our magazine" or "we received no dues notices" when all the time someone had received the mail and said or done nothing about it. Would you folks be willing to give this a try? I would appreciate it. Libraries receiving magazines would have a direct mailing, of course.

## GREEN ROSETTE AWARDS

FORT WORTH AFRICAN VIOLET SOCIETY, Mrs. J. C. Harris, Show Chairman, Fort Worth, Texas, Theme: "Happiness Is - Violets The Year Around" 2-16-68.

## NEW CHAPTERS

SHOW AND TELL AFRICAN VIOLET CLUB, Mrs. Stanley C. Foll, President, N40W27928 Glacier Road, Pewaukee, Wisconsin 53072

EVENING AFRICAN VIOLET CLUB OF DES MOINES, Miss Sine Olesen, President, 212 University Avenue, Des Moines, Iowa 50314

## SILVER BOWL

The following has won The Silver Sweepstakes Bowl awarded to the Sweepstakes winner of both horticulture and design divisions in state societies, council and regional shows: MARYLAND STATE AFRICAN VIOLET SOCIETY, Mrs. John L. Trageser, President, Baltimore, Maryland 21215, Bowl awarded to Miss Beatrice Sauter.

## List Winners of Green Rosettes

The following Societies from 3-1-67 to 3-1-68 won the Green Rosette with 95 or more points, as reported by Mrs. Robert Hamilton: African Violet Society of Miami, Florida; Glendale African Violet Society, California; First African Violet Society of Wichita Falls, Texas; Fort Worth African Violet Society, Texas; African Violet Society of Staten Island, New York; African Violet Society of Panama City, Florida; African Violet Society of Syracuse, New York; Naugatonic African Violet Society, New York; First African Violet Study Club of Ashtabula, Ohio; and Longview African Violet Club, Washington.

## THE FLUORESCENT WAY

When I hear of someone (especially a home grower) who possesses a dozen or more plants and has discovered the secret of keeping violets floriferous for months on end, I am all ears and eager to know what they do in a sincere effort to help others.

I tried everything one woman said but without success until I put my dozen 2 1/4" non-flowering plants under a fluorescent fixture which held two 20-watt tubes, exactly 6" above the top of my non-blooming, and sad looking plants. With the aid of an automatic timer I turned the lights on for 14 hours a day, 9 a.m. to 11 p.m.

Three months later I am now enjoying the most glorious large blossoms I have ever grown. The plants look so healthy and some have as many as 12 to 14 blossoms per plant. I am free to water plants without worry of sun spotting as the lights will not burn the foliage. I use Peter's Fertilizer for African violets every two weeks and am so well satisfied with the results.

# Awards Presented Commercial Members

Granger's Gardens of Medina, Ohio, walked off with four top trophies at the St. Louis convention, included among these being the AVSA plaque to the commercial member having the best new introduction. "Autumn Russet" was the name of the winning plant, which is pictured on the cover page.

The third best new introduction silver award was also won by Granger's with "Care-free" in the special awards division for commercials.

The Winfred E. Albright Award, a silver trophy awarded to the exhibitor of the best staged commercial display table, also fell to Granger's as well as the AVSA silver bowl for the best commercial display table.

### Tinari's Awards

No commercial display table was set up by Tinari Greenhouses this year but the Huntingdon Valley, Pa., growers won five awards, included among which were both of the Albert H. Buell Awards for best seedlings. One of the silver trophies was for SL-5, the best seedling in the commercial classes entered by an exhibitor not having a display table, and the other was for SL-9, the second best seedling.

Tinari's also received the Commercial Gold Rosette Award or first award for the best collection of three registered named varieties of African violets exhibited in the commercial division. They were "Pink Leawalla", "Fiesta Flame" and "Peak of Pink".

"Fiesta Flame" also received the AVSA Commercial silver cup as the best registered named variety and "Lilian Jarrett" won Tinari's silver plaque awarded by the Indiana State African Violet society to the registrant of the best registered named variety.

### Other Winners

Kolb's Greenhouse of Phillipsburg, N. J., was winner of two awards, the Frank A. Burton Award, a silver trophy for the second best new introduction, "Ringlet", and the AVSA Honorable Mention Rosette for the fourth best commercial display table.

Buell's Greenhouse of Eastford, Conn., captured the AVSA silver trophy as the runnerup or second best commercial display table; and Swift's Violets of Dallas, a new commercial member, received the AVSA Paul Revere Bowl for the third best commercial display table.

(Ed. Note: Additional pictures and articles on convention in forthcoming issues.)



# Calling all **MEN**

(Editor's Note: Guess something has been started by these recent articles we've been having in the magazine about interest men are showing in African violets and about men's AV clubs. If you men have something to say, let's hear from you. Send your article to the Magazine Editor. Let's have a column in each issue devoted to MEN ONLY!)

By Paul F. Kroll  
45 St. Lucian Court  
Buffalo, New York 14225

I am so very pleased to finally "hear it" from the guys! I enjoyed the article "Do Men Grow African Violets, Too?" by H. R. Eikeland of the Twin Cities Men's AV Club in the January 1968 AVS Magazine.

I've been a member of the AVSA for only two years, but already I'm tired of hearing and reading such remarks as: "help your friend, buy HER a membership. . . ." "Come on GIRLS . . ." "All our members work hard on the show, these WOMEN . . ." etc. etc. etc.

I am very pleased that somewhere, somehow, a group of men were able to stick together

to enjoy their hobby in an AV Club all their own.

In our area, we have several AV Clubs . . . with all FEMALE MEMBERSHIP!!! At least one of these clubs would welcome male memberships, but it is very difficult to be the first man!

I would hope that the article mentioned above will spark some interest in the minds of the many MALE African Violet enthusiasts. COME ON, GUYS, LET'S HEAR IT!!! If one group has been able to do it, perhaps others can too!

## Amateur Show Chairman Expresses Her Thanks

Ethel Brown  
Amateur Show Chairman  
St. Louis Convention

St Louis was happy to be the Host City to the AVSA Convention of 1968. As soon as our very capable Melva Nelson was selected the Convention Chairman, the whole St. Louis organization heard the clarion call, loud and clear: "Now is the time for all good members to come to the aid of the Society." Our national president, Neva Anderson was one of our local girls. Thanks to Neva's untiring efforts, we were kept on our toes. Everyone went to work in typical St. Louis style as "Missouri mules with joyful stubborn tenacity and perseverance" to see this great undertaking through to a successful conclusion.

As Amateur Show Chairman, I feel deeply indebted and very grateful to Ann Richardson who allowed me to shadow her constantly at the Boston Convention where she was Show

Chairman. Ann pointed out all possible pitfalls so I could avoid them. Ruth Carey stood ready at all times to guide me through many new problems. For her support I am most grateful.

All of our committee chairmen and workers were so cooperative in assisting me that words fail me to adequately express my appreciation to them. A special thanks to all of our dedicated exhibitor members, who, through great effort, brought their beautiful horticultural and artistic entries to be placed as jewels on our tables.

And last but surely not least I want to thank our Properties Chairman Charles Henne and all the big, strong, devoted husbands of our members, who pitched in and furnished the MAN power to "tote those boards and lift those boxes" without whom I would have been utterly helpless.

To all those loving hearts, willing hands and happy faces of all the show workers, may I say a great big loud resounding THANKS!!

When you buy, buy the best. Select from items advertised in The African Violet Magazine.



Plum Tips

## VARIETY NOTES

By Mr. R. W. Anderson  
1 Regent Court  
Champaign, Ill. 61820

Wow, what a response to March's column! I have a real stack of mail concerning variability among plants of one variety, opinions on particular varieties, etc. Just to give a sample, let me quote a few readers on "Plum Tips". I indicated that mine had done poorly, and asked about other's experience with it.

An Ohio reader writes "In regard to 'Plum Tips' I have a very nice plant; 5 and 6 blossoms on each stem, and a leaf spread of 18 inches."

From a Florida reader "Just for the record, I want to say that my 'Plum Tips' has been the outstanding plant of my windowsill collection this winter. Blooms measure 2 1/4 inches across."

From Ontario Canada: "'Plum Tips'—Ugh! For me it is a poor variety—poor growing, slow, and tardy bloomer. My plant is at least 3 years old and has bloomed twice. As for blossoms, they are large and stay on,—but one bloom to a stalk, never more than three blooms at a blooming."

An Omaha reader says: "'Plum Tips' is not my best plant either. It propagates well and the baby plants come soon and bloom sooner than any other plant I have. Nearly always they bud before they are separated and the baby plants look wonderful. Then as they get older, they slow down and do not make full

leaved nice plants. The blossoms are large and lovely but I have yet to grow a fairly large plant of this. I must add that a sister-in-law to whom I give baby plants has better luck than I with 'Plum Tips'—she grows in natural light."

From Poughkeepsie, New York: "I have had good luck with 'Plum Tips' under lights. It blooms well, but doesn't hold its blooms too long."

As for my own recent experience, I threw away a "Plum Tips" a year ago and started a leaf. The new plant has just begun to bloom. It has three blossoms, each on a different stem, each with another bud about to open. There is a fourth stem with 3 buds, one about to open, and 4 more stems with buds developing. The leaves span about 8 inches. This plant doesn't look at all like the original. It is not true to its name, however, since only three petal tips on one blossom and one on another are plum colored to any extent. Two of the blossoms are 2 1/2 inches across, and they look like Clematis blossoms. I'll keep it a while longer and see what happens.

The Ohio reader also mentioned that she has not had luck with "White Perfection" but likes "White Sails" (a single) very much, hav-



**Crystal Waters**

ing grown a plant 18 inches across that blooms continuously.

From an Indiana reader, a vote in favor of "White Perfection".

The Omaha reader says "My 'White Perfection' blooms fairly well but I don't have nearly as good luck with the plant as with 'Snow Ballet'. Indeed it does turn upward, and for me the foliage is decidedly a yellow green. 'Snow Ballet', grown in the same soil and under the same conditions, has a more symmetrical shape and such a nice dark green leaf. They bloom about equally well."

Two readers agree that "Purple Choice" does tend to bunch up badly when grown under lights. One goes on to say: "I have found that when grown in a South window they grow much better. The leaves have lightened up and are growing much longer. The other says, "I have had a couple of nice plants. It is a sturdier plant for me than 'Master Blue', although I believe 'Master Blue' stays in bloom more consistently with fewer resting periods." Mine is not doing well enough



**Crystal Waters Sport Blossoms**

for a photo at the moment.

#### **Candy Lips**

While we are on the subject of variability, I have a plant of "Candy Lips" that I noted had more red pigment in leaves and stems than the average when it was separated from the mother leaf. When it started to bloom recently, I was surprised to find that the blossoms were all red. The normal plant has white blossoms with a tinge of red, mostly at petal edges. The photos show that the plants are virtually identical in every other respect. The foliage is the same except for some red veining in the leaves of the red one. Both plants are small sized and give every indication of remaining so. The blossoms are medium large in both plants. They are full doubles with the same tendency of central petals to fold inward and reveal their undersides, covering the pollen sacs. I have not yet tried to propagate this red "sport" to see if it will revert to the original coloration. Perhaps this is a common fault of "Candy Lips". Has it happened to anyone else?

I've departed considerably from my usual format this time; however, you can consider the information on "Plum Tips" and "Candy Lips" above as variety reports, and I'll include one with which I've also experienced deviation from normal. This variety is "Crystal Waters." It is easy to grow, and blooms profusely in cycles. Blossoms are full double, white with various amounts of violet usually in the center. Blossoms are medium large,



**Candy Lips**



**Candy Lips Red Sport**

about 7 to a stem. Foliage is light green, the leaves being pointed with serrated edges. As you can see, the overall appearance of the plant is rather "ragged". One of my plants grown from a leaf "sported" and grew a variety of blossoms from single to full double, and from almost pure white to streaked, striped, and splashed, to pure violet. Both of these plants have now left my collection.

#### Need Comments

Well, now that reader comments have been included so heavily I rather like the idea. Since this issue will be out before copy is required for the Sept. issue, how about some

reader comments on "Mint Champagne", "Lilian Jarrett" and "Cathy."

Incidentally, by now you have noticed that it has been my policy not to mention the names of readers who write me. I'm sure that some want it that way—one expressly requested that her name be withheld. I have two other reasons though: One is that this way, no one is left out and the other is that of conservation of space. Your location is certainly a more valuable clue to cultural conditions than your name. I really appreciate every letter I've received. Please continue to write.

# Be A Donor In 1969

*Mrs. Glenn B. Hudson  
761 Belvidere Ave.  
Westfield, N. 07090*

The Awards Committee is now receiving awards and trophies for Philadelphia Convention Show.

At our most successful St. Louis Convention and Show, the trophies and awards displayed in the show room and later presented to the happy winners at the Friday luncheon and banquet added an appealing touch to a most wonderful convention.

The large number of awards was a tribute to the generosity of our A.V.S.A. members and friends, also the Commercial organizations who sponsor them.

We all know that an outstanding Convention Show, (such as St. Louis) requires a large number of entries of an excellent quality. This quality is not achieved by luck but is the result of many, many hours of hard work on the part of the person exhibiting the item (specimen plant or arrangement). When an individual's entry is judged "Best", the award it receives becomes a token of achievement and is highly prized by the winner.

I am sure that many of our sponsors, who have witnessed the presentation of awards, are pleased that their awards are so genuinely appreciated and give such pleasure to the winner.

The Awards Committee is receiving awards for the annual convention and show of the AVSA to be held in Philadelphia, Pa. April 17-19, 1969. Again for 1969 our past president Maisie Yakie was the first to offer an award.

It pleased the awards committee that Mrs. Yakie's award is to be used wherever the committee needs it most.

Many of our long term sponsors have again agreed to repeat their awards for 1969. However there is a real need for many new sponsors as so many of the awards given at St. Louis were from local clubs and non-repeat items that will not be available for 1969.

The sponsoring of an award is really quite simple. Please remember our two simple rules: (1) All awards are accepted on the basis that any AVSA member qualified to enter the division of the show is eligible for consideration for the award. (2) Keep in mind also that the award must not present impractical problems for the judges, or make unwarranted additional classes in the show schedule necessary. The award may be cash or any suitable item. The cash awards to be paid by a check are made out to the African Violet Society of America, Inc. and mailed to Mrs. Glenn B. Hudson, Awards Chairman, 761 Belvidere Ave. Westfield, New Jersey 07090. All items that make suitable awards are to be sent to the above address. The awards may be sent in any time so as to arrive prior to March 15, 1969. A review of the awards listed on pages 55, 56 and 60 of the January 1968 AVSA Magazine will give you an idea of what is needed. If you have questions please refer them to me.

In order for an award for Philadelphia to be included in the January 1969 Magazine the awards chairman must be advised by September 15, 1968. Awards received between September 15 and December 1 will be listed in the March 1969 issue of the AVSA Magazine.

Philadelphia will be my 14th consecutive convention. Why don't you plan to join me and your other African Violet friends in Philadelphia? We of the Awards Committee would enjoy seeing you there. With best of luck for a successful and pleasant summer with your Violets.

# Chapter Chatter

By Maisie Yakie  
P. O. Box 674, Port Arthur, Texas 77640

It is important that we receive your club news and show news while it is still news! The same applies to pictures of shows. Send in your articles or pictures not later than a week or two weeks (at the most) after the show has taken place for publication in the next issue of the magazine.

Heretofore, some publicity chairmen have waited so long to send in their articles and pictures that these often get in the magazine six months after the show has taken place . . . and THAT'S BAD!

So please cooperate with your Editor in putting out a good magazine. Confine your show news to 100 words in length.

Lack of space will prevent using election of officers. Affiliated chapters will be listed in November magazine with the officers' names.

**DEADLINES:** For January magazine, Oct. 1; March magazine, Dec. 1; June magazine, March 1; September magazine, June 1; November magazine, Aug. 1.

Front page publicity in the Hollywood, Fla., newspaper with a two-column picture of the African violets in the show was achieved by Florida clubs sponsoring "**VIOLETS GO MOD ON THE MALL**", according to Mrs. Agnes Van Eck, who said that thousands of persons attended the four-day event. Sponsors were AVS OF MIAMI, SOUTH FLORIDA AVS and LITTLE RIVER AVS.

This was the club's first attempt at a Mall show and the members learned these facts:

1. Be sure to have plenty of hosts and hostesses--not to protect the plants but to answer questions.

2. Do advertise. Many viewers wanted more information about violets, about our magazine and about our clubs.

3. Have a notebook on hand in addition to the guest register. Enter in your notebook the names of interested persons to contact for membership or next year's show.

4. Do have more than one hostess at the information Booth to answer queries about African violets and our AVSA.

5. Do have extra tables, backboards and tablecloths--just in case.

6. Do provide a heavy dark lead pencil or a grease pencil for the judges' notes. The public reads these with interest.

7. Even though someone else is footing the bill, be a miser to some extent.

8. Sit back and relax after the show; dream of all the beautiful entries, and start thinking about next year's "**VIOLET SHOW ON THE MALL**".

The DELAWARE AFRICAN VIOLET SOCIETY, Mrs. Herbert Crossman, Jr., president, extends an invitation to violet enthusiasts to attend its meetings on the second Tuesday of each month at the Hanover Presbyterian church in Wilmington, Del. The annual show, "**AFRICAN VIOLETS IN DELAWARE**", held in April was the third such event held by the club, which was organized four years ago with 15 charter members. The first show in 1966 was titled, "**VIOLETS ON THE BRANDYWINE**" and the 1967 show had as its theme, "**IT'S RAINING VIOLETS**." In 1965, soon after its organization, the society had a display at the Central Atlantic Region conference of the National Council of State Garden clubs. Meetings are devoted to discussions of the culture, grooming, diseases and viruses of African violets, bus trips are made to Tinari's and Hi Hill Gardens, and workshops are held during the summer months.

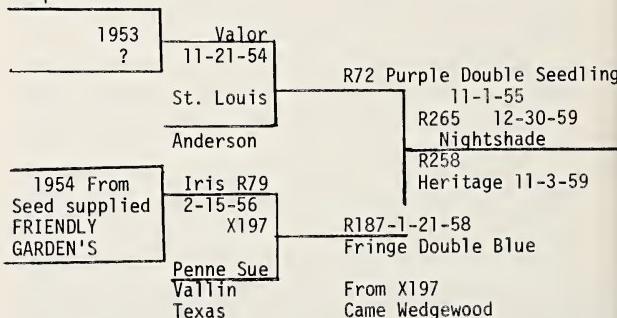
A slide program, "**ANOTHER VIOLET HOBBY, ARRANGEMENTS**" from the AVSA library in Knoxville, was used by Perry Harrington to illustrate her talk to the Purvis Garden club in Purvis, Miss. She distributed copies of the

African Violet Magazine and presented each club member with a small violet she had rooted, hoping to get them interested in growing violets. As a result the club took membership in AVSA and several garden clubbers expressed interest in memberships and the magazine.

THE SANTA CLARA AFRICAN VIOLET CLUB, California, meets the first Monday of each month in the Rose Garden Branch of the San Jose Library. At the March meeting a most informative and pleasing skit on "**JUDGING AN AFRICAN VIOLET SHOW**" was presented by Opal Dye, Ann Fogg, Mary Margaret Brown, Madeline Gonzales, Minnie Hall, Doris Poppendorfer and Marion Zimmerman. Plans for the 10th annual show in May, "**Violet Elegance**", were also discussed.

## LINEAGE OF NIGHTSHADE

### Purple Prince



Here's the lineage of Richter's "Nightshade" for which the Nightshade African Violet Club of St. Louis, Mo., was named. The club will conclude the 1967-68 season with the June 21 meeting when Raymond H. Lange will discuss "Summer Care of Violets: Spraying for Insects and Diseases." The year's theme, "The Proverbial Violet", was developed in the programs, which dealt with "The Effects of Lighting, Feeding and Watering", "Environmental Factors Affecting Miniatures and Variegated Foliage," "Planting Seed and Propagation Covering the Basic Knowledge of Violet Growing" and "Grooming and Proper Spacing of Plants." A special program was held on "Judging a Show Plant" when members brought plants for judging, and learned how judging is done.

A large local department store invited the **RHODE ISLAND AFRICAN VIOLET SOCIETY** to hold a clinic for two days at the store. The members set up a display of African violets, showing how to propagate and transplant. Culture sheets were distributed to those who attended. At another local department store, the annual Mothers' Day sale sponsored by this club has been a huge success. A wide variety of program material ranging from greenhouse growing, to growing variegated varieties, to show plants and judging, to work on arrangements has made this club year a particularly outstanding one.

**THE ALAMO AVS**, San Antonio, Texas, held its fifth annual exhibit and plant sale in February, using a theme of "A Violet Fair Salutes Hemisfair". The artistic display featured miniature replicas of the Alamo and the Tower of Americas in a setting of some 50 varieties of African violets against a lavender curtain. An educational table was set up where visitors could pick up culture sheets. One of the club members was present at all times to answer questions of the public. Mrs. Lee Griffin is president and Mrs. E. F. Morse was general show chairman.

**AFRICAN VIOLET SOCIETY OF THE EAST BAY, INC.**, California, closed out the year with a luncheon at which officers were installed and members displayed African violets wrapped as gifts. The current project is called "A Leaf Project", plants from these leaves to be entered and judged in a special section of the 1969 show. The group's "Question Box" was reinstated this year and often leads to some lively discussions on African violet culture. In February the group celebrated its 18th birthday, having been founded in 1950 with six members and now having grown to 97 members.

**THE NORTHERN CALIFORNIA COUNCIL OF AVS** held its spring meeting in Sacramento with the meeting being hosted by the **SANTA CLARA AVS**.

**THE SAN FRANCISCO SOCIETY** had the plant table. Following installation of officers, the details of the "Fun and Fund Day" were worked out. This is to be a money making project for the Council's 1971 AVSA Convention Fund. The "Fun and Fund Day" will be a bazaar to be held Oct. 19, at the San Mateo Fair Grounds. Each Society will be responsible for a booth in the bazaar, the proceeds to go into the Council Fund. Other fund raising projects include a dollar luncheon held prior to this meeting by the **SACRAMENTO AVS** and the **CAPITAL CITY AVS**. A Violet afghan donated by Helen and Joan Van Zele of Lemon Grove, California, will be disposed of—the winning ticket to be drawn at the bazaar in October. Ann Fogg is chairman of the bazaar project. Edith Peterson presented the program at the March meeting, comprised of a lecture and AVSA Library slides on "Judging Show Plants".

## MEMBERSHIP DRIVE

*By Mrs. Joseph Larose*

With our membership drive at the top of the list,

Let's start showing folks what they've missed. Whether we're large or whether we're small Let's make AVSA our motto for all.

More members are needed than ever before. Why don't you help bring up the score? No matter if it's one, four or more, If each member helps, think what's in store!

# BEGINNER'S COLUMN

*Mrs. J. A. W. Richardson  
Page Road Rt. 1  
Lincoln, Mass. 01773*

## Sanitation

Just as sanitation plays a large part in the health of humans, just so does it play a great part in keeping our African violets healthy. Sterilize your soil and the pots you use. Put all new plants in isolation until you are certain they are not infected with insects or disease. Always remove dead blossoms and leaves.

Never handle a plant that seems sick and then go on to handle other plants. Wash your hands before handling the next plant. When working with a knife, run it through a flame before using it on another plant. Wash benches with VC 13 and mix some into your soil. Clorox in the water in your troughs will not only kill bugs but will also bleach your chips. It's great to get rid of algae.

Buy from a reputable grower. Keep a screen on any window near your plants and beware of bouquets of flowers from the outdoors. Keep them far enough away from your plants so that something which you will regret having does not make a transfer.

Remember, "An ounce of prevention is worth a pound of cure".

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## Center Spread Used As Poster

Have you used the center spread in the January magazine to promote African Violets and get other people interested in our very fine magazine? It is attractive and can be used as a poster - mounted or framed if desired - or just keep the magazine open to these pages. You will be amazed at the interest and conversational possibilities. You can share your ideas.

Mrs. Hammond of Colorado writes: "I think the center of the January magazine is beautiful. I have used it to make a poster which I displayed at a recent Flower Show here. It was very attractive and many people were interested in it. I sold 18 AVSA Memberships at the show and will be using the same poster at another show soon."

Members, friends and dealers: Don't overlook the advantages of AVSA membership on page 35 of the January 1968 magazine.

# Honor Roll Of African Violets



Mrs. R. V. Lahr  
BEST VARIETIES COMPILER  
3559 East Easter Ave.  
Littleton, Colo. 80120

\*Registered

- \*Angel Child (Vallin) 1964
- \*Azura Beauty (Ulery) 1955-60
- \*Beaming (Select Violet House) 1964
- \*Black Magic (Granger) 1955-60
- \*Bloomin' Fool (Richter) 1966
- \*Blue Boy (Armacost and Royston) 1964
- \*Blue Chips (Naomi) 1966
- \*Blue Peak (Ulery) 1961
- \*Boycie Edens (Nichols) 1955-60
- \*Bridesmaid (Ulery) 1961
- \*Bud's Kimberly (Tay-Bow) 1962
- \*Bud's Strike Me Pink (Granger) 1961
- \*Calumet Beacon (Richter) 1964
- \*Cavalier (Granger) 1961
- Cindy (Naomi) 1964
- \*Coon Valley (Wilson Bros.) 1964
- \*Crusader (Ulery) 1961
- Cydonia (Tonkadale) 1961
- \*Delft Imperial (Granger Gardens) 1967
- \*Dixie Moonbeam (Brown) 1961
- \*Double Black Cherry (Omaha A.V. Club) 1962
- \*Double Pink Cloud (Lyon) 1961
- Double Pink Fire (Vallin) 1964
- \*Emperor Wilhelm (Pyle) 1961
- \*Evelyn Johnson (Lyon) 1961
- Fandango (Granger) 1966
- \*Fascination (Niedert) 1962
- \*Fischer's Fire Dance 1962
- Flash (Lyon) 1966
- \*Fleet Dream (Select Violet House) 1966
- Fringed Pom Pon (Vallin) 1963
- Glad Rags (Lyon) 1966
- \*Granger Garden's Angela 1966
- \*Granger Garden's April Love 1964
- \*Granger Garden's Blue Modiste 1966
- \*Granger Garden's Blue Nocturne 1961
- \*Granger Garden's Blue Pom 1961
- \*Granger Garden's Dorothy Gray 1963
- \*Granger Garden's Fair Elaine 1966
- \*Granger Garden's Fury 1967
- \*Granger Garden's Matchmate 1964
- \*Granger Garden's Never Lovelier 1967
- \*Granger Garden's Pride of Rochester 1964
- \*Granger Garden's Santa Maria 1962
- \*Granger Garden's Shag 1964
- \*Granger Garden's Snow Ballet 1966
- \*Granger Garden's Sweetheart Blue 1967
- \*Granger Garden's Top Sail 1967
- \*Hi Hopes (Lyon) 1966
- \*Holiday (Lyon) 1961
- \*Iris (Richter) 1962
- Jubilee (Naomi) 1965
- \*Lilian Jarrett (Tinari) 1965

- Lorna Doone (Granger Gardens) 1962
- Mary Thompson (Granger) 1961
- Meteore (Tonkadale) 1962
- \*Naomi's Afterglow 1963
- \*Navy Bouquet (Tinari) 1955-60
- \*Ohio Bountiful (Baxter) 1961
- \*Oriental Red (Lyon) 1966
- \*Painted Girl (Ulery) 1961
- Paul Bunyan (Lyon) 1967
- \*Pink Cheer (Gent) 1955-60
- \*Pink Ideal (Tonkadale) 1961
- \*Pink Miracle (Fischer) 1962
- Redderness (Lyon) 1963
- \*Richter's Charm Song 1965
- \*Richter's Green Dawn 1966
- \*Richter's Red Crown 1966
- \*Richter's Wedgewood 1964
- \*Ruffled Queen (Ulery) 1955-60
- Sea Grape (West) 1967
- Sea Sprite (Granger) 1961
- Shrill (Lyon) 1965
- Smoke Rings (Vallin) 1965
- \*So Sweet (Meeds) 1963
- \*Sparkling Waters (Madison) 1963
- \*TV Vallin Pink (Violet Treasure House) 1962
- \*Ulery's Trifari 1965
- \*Valor (Richter) 1962
- \*White Madonna (Granger) 1955-60
- \*White Pride (Ulery) 1961
- \*White Pride Supreme (Ulery) 1961
- \*White Puff (Granger) 1961
- \*Wilson's Lovely Lady 1963
- \*Wintergreen (Ulery) 1964
- \*Wintery Rose (Wilson) 1964

NOTE: After an African Violet has appeared on the Best Varieties List for five consecutive years, it is awarded the very highest honor AVSA can bestow: That of placing it on the Honor Roll. An Honor Roll variety is not eligible to again appear on a Best Varieties List. Honor Roll varieties are grown with confidence, knowing they have been grown successfully for a period of time in all parts of the country.

Old records have been carefully checked, and these additions have been made: \* "Double Pink Fire" (Vallin) has been added to the 1964 Honor Roll; \* "Isle of Dreams" (Lyon) has been added to the 1965 Honor Roll; "Glad Rags" (Lyon), "Granger Garden's "Fair Elaine", "Granger Garden's "Blue Modiste", and \* "Oriental Red" (Lyon) have been added to the 1966 Honor Roll. It is wished to keep accurate and complete records and if errors have been made, please let us know.

# Convention Minutes

Condensed report of the minutes of the 1968 ANNUAL BOARD MEETING of the African Violet Society of America.

Meeting held at St. Louis, Missouri, on April 16, 17 and 20.

Invitation of the AVS of Minnesota and Upper Midwest Area to hold the 1973 convention in the Twin Cities was accepted.

Following changes in Standing Rules were adopted:

## AFFILIATED ORGANIZATIONS:

Rule I-B: Words "Affiliated Chapters" change to read "Societies and/or Clubs".

Rule IV-B on "Privileges" changed to read:

"Councils, State and Regional Societies may request once during the calendar year the AVSA Sweepstakes Award to be given for the most blue ribbons won in both horticulture and design classes in their local show."

## AWARDS:

Rule V heading to be "AVSA MEMBER SWEEPSTAKES AWARD".

Rule V-A: Member Sweepstakes Award for most blue ribbons will be awarded for the calendar year from January 1 to December 31 inclusive.

Rule VII on "Miscellaneous Awards", Section A-2 revised to read:  
"2. Two awards, if warranted, may be given-one in the field of scientific effort and one for horticultural achievement."

Rule VII Section "E" added reading:  
"E. A purple ribbon may be given at convention shows for special entries or displays such as yearbooks, educational tables, show themes, etc."

Rule IX-F on "Gold and Purple Awards" revised to read:

"F. Any Affiliated Organization may apply, once during the calendar year from January 1 to December 31 inclusive, for one set of these awards for amateur exhibitors and one

set for commercial exhibitors. These awards are available for shows sponsored by any affiliated organization or for shows jointly sponsored by two or more affiliated organizations. These awards are not available for shows if any joint sponsor is not affiliated, or if the same organization is included singly and/or jointly more than once during the year."

Rule X, Section A-1 on Green Rosette revised to read:

"1. An Affiliated Organization may apply once during the calendar year of January 1 to December 31 inclusive for this award."

Rule X-D previously referred to as "Special Award" to be revised to make Rule XI reading as follows:

"Rule XI. BLUE ROSETTE-STANDARD SHOW ACHIEVEMENT AWARD.

1. A special Blue Rosette will be award at each AVSA convention to the Affiliated Organizations that have won the Green Rosette with at least 95 points during the calendar year from January 1 to December 31 inclusive.

2. The list of Affiliated Organizations winning this award shall be supplied by the Affiliated Chapters Chairman to the Awards Chairman not later March 1."

add:

Rule XII.

AVSA Sweepstakes Award for Council, state or Regional Shows.

1. Blue ribbons in both horticulture and design classes shall be counted to determine this sweepstakes award.

2. Award in silver, polished pewter or other suitable material shall be purchased by the Affiliated Chapters Chairman and sent to eligible organizations upon request for

- Rule I-D: this award."
- Added: "Commercial members shall receive certificates of membership suitable for display in sales room." Rule VIII, Section A 7-b revised to read:
- Rule II-H revised to read "In arrangement sections, some classes using fresh cut African violet blossoms, with or without other cut plant material, must be included. The schedule may also include classes in which only African violet foliage is featured with or without other plant foliage."
- Rule III-G: "G. Sucker: The beginning of a new plant which forms near the base of a plant or in the axils where the petioles join the main stem of the plant. Some bud stems form with small leaves, but by the time four leaves show without evidence of a bud, it is a sucker."
- Rule III-J: Eliminate definition for variegated blossoms.
- Rule VIII, Section A-7 revised to read: "7. A fee of \$1.00 must be submitted to AVSA Shows and Judges chairman for a set of questions with spaces for answers. The fee will cover printing and mailing expenses. Notice of application will be in the September issue of THE AFRICAN VIOLET MAGAZINE. Answers must be mailed by November 1 of the current year for three consecutive years, after which answers will be required every third year. Passing grade of 93 will be required." Rule VIII, A-8 to read:
- "8. Upon receiving a grade of 93 on first review questions a permanent gold Lifetime Judge's certificate will be issued. Thereafter a regular judge's certificate will be issued showing when the next questions will be due."

#### GENERAL RULES:

Add: "Rule II. AVSA will be an Affiliated National Council of State Garden Clubs."

#### Gold and Purple Rosette:

The registration number of a variety must be given on the rosette point score form.

#### GENERAL SHOW RULES:

Rule II-G was revised to read:

"G. There shall be classes for commercial exhibitors in horticulture. The commercial members may compete in the artistic and arrangement classes.

Signed: Olga Z. MacLean

## ENCHANTED GARDENS

*Lillian K. Gander*

My violets are every hue,  
Each with a phosphorescent sheen;  
More thrilling than the morning dew . . .  
Majestic as the regal Queen!

In lighted corner shelves are they,  
and spaced along the window sill,  
Where dappled forms of sunlight play . . .  
And elfin figures romp at will!

Enchanted Gardens . . . Ours indeed,  
On lengths of lighted table space  
And there's a rack that seems to need . . .  
Some Violets to lend it Grace!

A Garden is a lovely place,  
Enchantment but a state of mind . . .  
Combined, these make a grand estate  
The plan worked out becomes divine!

# AVSA LIBRARY

Mrs. Wayne W. Schroeder  
1739 North 74 Court  
Elmwood Park, Illinois 60635

## SLIDE PROGRAMS AVAILABLE:

**"AFRICAN VIOLETS ALONG MIAMI SHORES"** (56 slides) Slides from a workshop program presented by the Plant Editor at the Miami Convention showing new introductions from our commercial growers and hybridizers.

**"AFRICAN VIOLETS AT THE AMERICANA"** (57 slides) A collection from the Miami Convention showing plants and close-ups of blossoms from the displays of the Commercial exhibitors and a sampling of award winning plants from the amateur division of the show.

**"ANOTHER VIOLET HOBBY--ARRANGEMENTS"** (60 slides) Suggestions for using cut violet blossoms with other plant material for interesting arrangements.

**"ARRANGE YOUR AFRICAN VIOLETS"** (59 slides) A workshop program with slides illustrating the Elements and Principles of Design and Scale of Points for judging arrangements.

**"BAY STATE DEBUTANTES"** (62 slides) A collection of slides showing recent commercial introductions at Boston Convention from Burton, Constantinov, Fischer, Granger, Lanigan, Lyon, Richter and Tinari.

**"BEAUTIES BY FISCHER"** (72 slides) Plants grown and photographed by Fischer, donated to the Library by Dr. Charles Fischer and some recent introductions from convention shows.

**"BEAUTIES FROM EVERYWHERE"** (61 slides) A program of beautiful slides showing many new varieties and some old favorites as show award winners.

**"BEST VARIETIES AND HONOR ROLL"** Series 1, 11, and 111 (42 slides each) A collection of plants which have made the Honor Roll or Best Varieties list, giving the originator and the years these plants were on the list. Each series is different and contains some old and some new varieties.

**"BY THE POTOMAC"** (52 slides) Commercial display tables and plants exhibited by Pocono Mountains, Hi Hill, Fischer, and Buell at the Baltimore Convention.

**"COULD YOU TELL ME, PLEASE?"** (73 slides) Basic elements of violet growing, illustrations of flower and foliage types, rooting of leaves, dividing multiple crown plants, suckers, repotting old plants.

**"DOWN ANNAPOLIS WAY"** (54 slides) Commercial display tables and plants exhibited by Meese, Annalee, Rose Knoll, Tinari and Lyon at the Baltimore Convention.

**"FACETS OF VIOLET GROWING"** (64 slides) A program presenting cultural information, pointers in potting, methods of detecting insects, including specimen African violet show plants.

**"FOCUS ON VIOLETS"** (69 slides) A professional look at photography of African violets from a workshop program at the Kansas City Convention, covering film, cameras, close-ups, lighting, and focal frames. This is an instructive workshop for amateur photographers.

**"FROM SEED TO SHOW PLANT"** (49 slides) A pictorial history of one violet plant from seed to show plant.

**"FROM THE EVERGLADES TO THE SEA"** (60 slides) Slides from the Miami Convention showing amateur and commercial award winning plants, commercial display tables, artistic designs and arrangements, and yearbook winners.

**"GATEWAY TO THE WEST"** (62 slides) Slides from St. Louis Convention showing amateur and commercial award winning plants, commercial display tables, artistic designs and arrangements.

**"GESNERIADS ON REVIEW"** (72 slides) A collection of gesneriad slides from commercial displays and prize winning plants at shows. Many of the slides were taken at the American Gloxinia and Gesneriad Society Convention shows.

**"GROWING AND GROOMING A SHOW PLANT"** (82 slides) A how-to-do-it program starting with the selection of the best leaf for propagation, showing the development and culture of a plant all the way to packing and OFF TO THE SHOW.

**"HALF WAY TO HEAVEN"** (60 slides) Artistic designs and arrangements from many shows with commentary giving the schedule requirements for entries in these classes.

**"JUDGE'S ANALYSIS OF ARTISTIC DIVISION"** (66 slides) Commentary by an accredited judge and instructor for Flower Show Schools of the National Council of State Garden Clubs. Slides from St. Louis show '64.

**"MARYLAND SCENES"** (55 slides) Commercial display tables and plants exhibited by Madison, Richter, Maxalea, Utz and Granger at the Baltimore Convention.

**"MULTIPLYING SAINTPAULIAS"** (65 slides) This program covers propagation by leaf cutting, division, seeds and grafting. Slides show how to proceed from choosing the right leaf or how to produce and plant seeds to the development of a small potted plant.

**"POINTERS ON JUDGING"** (60 slides) A workshop program for exhibitors and judges on judging specimen plants.

**"SHOW HIGHLIGHTS" "A" and "B"** (72 slides each) A collection of slides from 25 shows around the country. Top award winning show plants, AVSA Rosette winners, artistic designs, novel show themes and ideas for educational exhibits. Two programs with different slides--not a duplication.

**"SHOW OFF YOUR VIOLETS"** (70 slides) A program showing many ways of using violets for home decoration, party favors and table arrangements.

**"SHOW STOPPERS"** (62 slides) A collection of slides showing recent commercial introductions at Boston Convention from Burton, Constantinov, Granger, Kramer, Lanigan, Lyon, Richter and Tinari.

**"THE GENUS SAINTPAULIA"** (62 slides) A slide program of Saintpaulia species from Mrs. Glen Hudson's collection and species exhibited at shows. The program includes African violets from the first registrations to the newer registered varieties showing the advancements in hybridization.

**"THIS AND THAT FROM BALTIMORE"** (64 slides) Theme, show room views, yearbook winners, award winning plants in the amateur division of the show and some V-I-Ps.

**"TRICKS WITH DRIFTWOOD"** (62 slides) This program shows arrangements and artistic designs combining violets with weathered wood of many varied forms and a few how-to-do-it suggestions.

**"VIOLETS ALONG THE HERITAGE TRAIL"** (69 slides) A collection from Boston Convention showing amateur and commercial award winning plants, commercial display tables, artistic designs and arrangements.

**"VIOLETS AND MORE VIOLETS"** (79 slides) A basic lesson for beginners showing how to set leaves, separate baby leaves from the mother leaf and divide a multiple crown plant. Also includes suggestions on potting, repotting a large plant and ways to treat a necky plant.

"VIOLET TROUBLES" (63 slides) Pests, disease and results of poor culture.

"VIOLET QUIZ" (26 slides) This is a fun program for a club meeting. See some beautiful violet plants and test your skill at identifying varieties. Multiple choice questions make up the quiz with the correct answers checked on the commentary.

"VIOLETS IN THE BAY STATE" (62 slides) Slides from Boston Convention showing plants and close-up of blossoms from the commercial display tables. Also includes commercial recent introductions.

"WHAT'S NEW FROM THE GROWERS?" (56 slides) Slides from a workshop program presented by the Plant Editor at the Miami Convention showing new introductions from our commercial growers and hybridizers.

## OTHER MATERIAL AVAILABLE

YEARBOOK COLLECTION PACKET "A", "B" and "C" (14 books each) Each packet is different with a selection of yearbooks from different sections of the country. Each packet contains one of the top prize winners at convention.

SHOW SCHEDULES PACKET: Show schedules from 15 African violet shows from different sections of the country.

INSTALLATION CEREMONIES PACKET "A" and "B" (9 ceremonies each) Each packet contains different suggested installation ceremonies which can be adapted for a Violet Club.

PROGRAM PLANNING PACKET: Suggestions to help a Program Committee plan the club program for the year.

## REGULATIONS FOR USE OF AVSA LIBRARY MATERIAL

(Please read carefully and follow instructions when ordering Library material)

Slide programs and program packets are available for use by AVSA Affiliated Organizations and/or AVSA members in good standing subject to Library regulations.

### SLIDE PROGRAMS

A. Make request for reservation three (3) months prior to the date desired for use with the following information:

1. Name of Affiliated Organization requesting program.
2. Name and address of person to whom slides will be mailed.
3. State exact date when material will be used.
4. Substitutions for requested program may be necessary. Give second and third choice of programs for a specific date or give second choice of date for a specific program request.
5. Enclose fee with request.

#### B. Limitations on reservations:

1. Only one (1) slide program may be reserved for a meeting. Special requests will be filled when possible. When two or more programs are requested, such requests will be filled ONLY if there are no other requests for the program on the same date.

2. Affiliated Organization requests will receive priority over individual member requests in case of a duplication because more people will benefit from the use of the program.

### PACKETS

1. Program packets (written material helpful in preparing programs) are available to individual AVSA members.

2. Yearbook Collection Packets are available only to AVSA Affiliated Organizations in good standing. Yearbooks entered in convention competition are divided into Yearbook packets A, B and C. Each Packet contains approximately fourteen books representing all sections of the country.
3. Requests for two or more packets will be filled unless there is a duplicate request for the same packet.
4. Enclose fee required with request.

### FEES FOR LIBRARY MATERIAL

1. A \$1.50 fee is payable with request for slide programs for individual members and AVSA Affiliated Organizations. Fee to non-members is \$5.00.

2. A \$1.00 fee is payable with request for packets.

### RETURN OF MATERIAL

1. Slide program must be returned immediately after specified meeting date in order to meet schedules for others. All written material must be returned.

2. Packets are loaned for a period of one month.  
3. Library material must be returned postpaid to the Knoxville office by first class mail. (Return postage will be the same as when posted by Knoxville.)

### REQUESTS FOR RESERVATION

1. Send to AVSA Library, P. O. Box 1326, Knoxville, Tenn. 37901
2. Reservations will be confirmed by the Knoxville office.
3. Enclose fee required. Make checks payable to AVSA.
4. In every letter requesting Library material, please give full information regarding material wanted, dates desired and name and address of the person to whom material will be sent. This will expedite the handling of your request and promote the best possible Library service.

## JEWELRY AT CONVENTION

AVSA jewelry at the St. Louis convention was the main topic of interest at small gatherings. AVSA jewelry on hand was soon sold out and Clarice Bell, the office manager, was soon taking orders to be mailed.

AVSA jewelry available is as follows and may be obtained by sending a check and order to P. O. Box 1326, Knoxville, Tenn., 37901:

Tie Bar (Rhodium plated emblem—silver finish) .....	\$3.50
Pin (Rhodium plated emblem—silver finish) .....	2.50
(Also charms and lapel or tietack emblems as above .....	2.50
Pin—(10K Gold-filled with AVSA emblem) .....	3.50

Pin—(Sterling silver/AVSA emblem) .....	3.50
Earrings (Rhodium plated emblem—silver finish) .....	5.00
Earrings (10K gold-filled emblem) .....	7.00
Earrings (Sterling silver emblem) .....	7.00
Charm (Rhodium plated emblem—silver finish) .....	2.50
Charm (10K gold-filled emblem) .....	3.50
Charm (Sterling silver emblem) .....	3.50
Pin with gavel—(Sterling silver) .....	5.50
Pin with gavel—(10K Gold-filled) .....	5.50
Lapel or Tie-tack with gavel—(Sterling silver) .....	5.50
Lapel or Tie-tack with gavel—(10K gold-filled) .....	5.50
Charm and bracelet—(10K gold-filled) .....	7.50
Charm and bracelet—(sterling silver) .....	7.50

# African Violet Society of America, Inc.

ORGANIZED NOVEMBER 8, 1946 — INCORPORATED JUNE 30, 1947

*"To stimulate a widespread interest in the propagation and culture of African violets everywhere"*

The Board of Directors is composed of the elected officers, the directors, the immediate past president and the chairmen of standing committees.

## OFFICERS — 1968

President . . . . .	360 Tulip Drive, St. Louis, Missouri 63119	Mrs. W. F. Anderson
First Vice President . . . . .	2325 Valley Road, Huntingdon Valley, Pennsylvania 19006	Mr. Frank Tinari
Second Vice President . . . . .	P. O. Box 843, Lemon Grove, California 92045	Mrs. Helen Van Zele
Third Vice President . . . . .	4463 W. Seneca Tpk., Syracuse, New York 13215	Mrs. Harold Rienhardt
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Treasurer . . . . .	317 Massapoag Avenue, Sharon, Massachusetts 02067	Mrs. Percy F. Crane
Past President . . . . .	24254 Wilmot, East Detroit, Michigan 48021	Mrs. Dorothy Gray

## ELECTED DIRECTORS

To serve until the conclusion of the 1969 annual meeting

Mrs. Clara Lee Keeler Portland, Oregon	Henry C. Peterson Cincinnati, Ohio	Miss Beatrice Sauter Baltimore, Maryland
Mrs. Edward A. Nelson St. Louis, Missouri		Mrs. Robert I. Slocomb Rochester, New York

To serve until the conclusion of the 1970 annual meeting

Mrs. Edward C. Anschutz Oakland, California	Wilbur N. Skillman Toms River, New Jersey	Mrs. Walter T. Spencer Indianapolis, Indiana
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To serve until the conclusion of the 1971 annual meeting

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### Affiliated Chapters

Mrs. Lizeta Hamilton, Chairman 675 Soldier Hill Road, Oradell, New Jersey 07649
Robert Hamilton, Vice-chairman 675 Soldier Hill Road, Oradell, New Jersey 07649
Mrs. Charles Cramond 115 Elmwood Avenue, Bogota, New Jersey 07603

### Mrs. Marvin Newcomb

860 Sherbourne Dr., Inkster, Michigan 48141
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Mrs. Robert I. Slocomb 30 Inglewood Drive, Rochester, New York 14619
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Mrs. Helen Van Zele P. O. Box 843, Lemon Grove, California 92045

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### Boyce Edens Research Fund

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Mrs. F. C. Schneider, Vice-chairman 1163 Highland Drive, Chattanooga, Tennessee 37405

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3132 McHenry Ave., Westwood Cincinnati, Ohio 45211  
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4463 West Seneca Tpk., Syracuse, New York 13215

## **Commercial Sales and Exhibits**

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Harold Rienhardt, Vice-chairman  
4463 West Seneca Tpk., Syracuse, New York 13215  
Lawrence Breiner  
2473 Norwood Avenue, Roslyn, Pennsylvania 19001

## **Convention Program**

Miss Edith Peterson, Chairman  
1545 Green Street, San Francisco, California 94123  
Mrs. Helen Van Zele, Vice-chairman  
P. O. Box 843, Lemon Grove, California 92045  
Calvin Noble  
8015 Bradford St., Philadelphia, Pennsylvania 19152  
Mrs. Robert I. Slocum  
30 Inglewood Drive, Rochester, New York 14619

## **Convention Time and Place**

Mrs. H. Harold Baker, Chairman  
2182 Stanford, St. Paul, Minnesota 55105  
Mrs. James B. Carey, Vice-chairman  
3900 Garden Drive, Knoxville, Tennessee 37918

## **Finance**

E. H. Dixon, Chairman  
3915 West 57th Terrace, Mission, Kansas 66205  
Winfred E. Albright, Vice-chairman  
617 Brush Creek Blvd., Kansas City, Missouri 64110  
Mrs. Percy F. Crane  
317 Massapoag Ave., Sharon, Massachusetts 02067

## **Library**

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1739 North 74 Court, Elmwood Park, Illinois 60635  
Mrs. John Witner, Vice-chairman  
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Mrs. Lloyd Lamm  
30 Windsor Drive, Oakbrook, Illinois 60523  
Mrs. Sam O. Nichols  
3950 Dickerson Road, Nashville, Tennessee 37207  
John J. Paul  
36 South 7th Street, Easton, Pennsylvania 18042  
Henry C. Peterson  
3132 McHenry Avenue, Cincinnati, Ohio 45211  
Forrest Richter  
9529 Indianapolis Blvd., Highland, Indiana 46322  
Mrs. Joan Van Zele  
P. O. Box 843, Lemon Grove, California 92045

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Mrs. Edward C. Anschutz, Vice-chairman  
5405 Carlton Street, Oakland, California 94618  
Mrs. B. L. Barrett  
820 Liggett Avenue, St. Louis, Missouri 63126  
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Mrs. R. R. Blackburn  
404 Montlieu, High Point, North Carolina 28105  
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Mrs. Clara Lee Keeler  
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Mrs. Violet Marshall  
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Mrs. Thomas B. McKneely  
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## **Richard T. Meyers**

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54 Col. Danforth Trail, West Hill, Ontario, Canada  
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Assumption, Illinois 62510  
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Page Road, Route 1, Lincoln, Massachusetts 01773  
Mrs. Walter T. Spencer  
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Mrs. James F. Stubbs  
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Mrs. Roy Weeks  
1356 East Cypress, Glendora, California 91740

## **Nominating**

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To serve until conclusion of annual meeting 1970  
Mrs. Dorothy Gray, Vice-chairman  
24254 Wilmot, East Detroit, Michigan 48021  
Past President  
Winfred E. Albright  
617 Brush Creek Blvd., Kansas City, Missouri 64110  
To serve until conclusion of annual meeting 1971  
Mrs. James B. Carey  
3900 Garden Drive, Knoxville, Tennessee 37918  
Past President  
Mrs. Harold Rienhardt  
4463 West Seneca Tpk., Syracuse, New York 13215  
To serve until conclusion of annual meeting 1969

## **Plant Registration**

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Mrs. James F. Casey  
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3222 Walter Avenue, St. Louis, Missouri 63143

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Mrs. Edward A. Nelson  
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Mrs. J. A. W. Richardson  
Page Road, Route 1, Lincoln, Massachusetts 01773  
Mrs. Joan Van Zele  
P. O. Box 843, Lemon Grove, California 92045  
James E. Watson  
1361 Madison Avenue, New York, New York 10028

## **Research**

Frank Tinari, Chairman  
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Hugh Eyerdam, Vice-chairman  
R. D. 2, Box 289, Medina, Ohio 44256  
Lyndon Lyon  
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Henry C. Peterson  
3132 McHenry Avenue, Cincinnati, Ohio 45211  
William B. Carter  
1630 Main Street, Tewksbury, Massachusetts 01876

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288 Tall Oaks Drive, Knoxville, Tennessee 37920  
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11 Crest Road, Sharon, Massachusetts 02067  
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Mrs. Frank S. Huebscher  
3920 West 16th St., Panama City, Florida 32401

Mrs. Thomas B. McKneely  
6135 Tompkins Drive, McLean, Virginia 22101  
Mrs. Edward Nienstadt, Jr.  
759 11th Avenue, San Francisco, California 94118  
Mrs. Fred E. Travis  
2547 McCalla Avenue, Knoxville, Tennessee 37914

**International Code of Nomenclature  
for Cultivated Plants**  
Frank A. Burton  
P. O. Box 575, Old Saybrook, Connecticut 06475  
Mrs. Fred Tretter  
4988 Schollmeyer, St. Louis, Missouri 63109

## CONVENTION COMMITTEES

### Philadelphia Convention — 1969

Richard T. Meyers, Chairman  
P. O. Box 131, Orelan, Pennsylvania 19075  
Mrs. Reginald Beauchamp, Vice-chairman  
6910 Henley St., Philadelphia, Pennsylvania 19119  
William Brady, Show Chairman  
6466 Lawnton St., Philadelphia, Pennsylvania 19128

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Mrs. John F. Roe, Vice Chairman  
4417 Boulder Terrace, Madison, Wisconsin 53711  
Mrs. Roy Bartel, Show Chairman  
6409 West Wilbur Ave., Milwaukee, Wisconsin 53220

## SPECIAL COMMITTEES

### Advertising Manager

Mrs. Edward A. Nelson  
603 East Essex Avenue, St. Louis, Missouri 63122

### American Horticultural Society Delegate

Mrs. Helen Van Zele  
P. O. Box 843, Lemon Grove, California 92045

### Best Varieties — Honor Roll Compiler

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3512 East Davies Place, Littleton, Colorado 80120  
Mrs. Douglas Black  
1625 Poplar Street, Denver, Colorado 80220  
Mrs. Eldon R. Johnson  
6783 S. Detroit Circle, Littleton, Colorado 80120  
Miss Sue Tyson  
2030 East Amherst Ave., Denver, Colorado 80210  
Mrs. Harry A. Wolf  
2575 South Gilpin, Denver, Colorado 80210

### Master List Compiler

Mrs. Fred Tretter  
4988 Schollmeyer, St. Louis, Missouri 63109

### Parliamentarian

Mrs. Thomas J. Edmundson  
417 Arlington Ave., North Versailles, Penn. 15137

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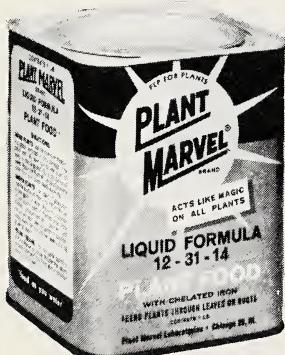
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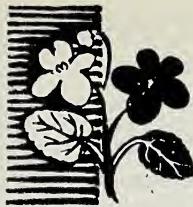


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# African Violet

Vol. 21, Number 5

MAGAZINE

SEPTEMBER, 1968

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Send new and renewal memberships to the AVSA Treasurer, P. O. Box 1326, Knoxville, Tennessee, 37901. Make checks payable to AVSA.

Applications and Brochures: Free from Knoxville office. Please state quantity required. Use on your show information table, commercial sales rooms or any other place where membership may be solicited.

## Types of membership:

Commercial: \$13.33

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Associate: \$2.00

Life: \$85.00

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PLEASE BE SURE TO GIVE FOLLOWING INFORMATION. Name of club, council, or chapter: President's name and address. Address to which magazines are to be sent if different from President's: Name of town or city considered home town of club.

## MEMBERSHIP AND PROMOTION

AVSA Chairman, Mrs. William J. Krogman, 1325 Parkway Drive, Brookfield, Wisconsin, 53005.

Send your ideas, offers to help, or requests for assistance in this most important work to Mrs. Krogman.

OFFICIAL CORRESPONDENCE: AVSA Secretary, Mrs. J. Addison MacLean, 49 Saunders Road, Norwood, Mass. 02062.

PLANT REGISTRATION: Mrs. Fred Tretter, 4988 Schollmeyer Ave., St. Louis, Mo., 63109

RESEARCH: Frank Tinari, Tinari Greenhouses, 2325 Valley Road, Huntington Valley, Pa. 19006

Send suggested items which you feel need scientific research or interested qualified potential research personnel to Mr. Tinari.

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From

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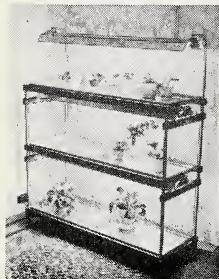
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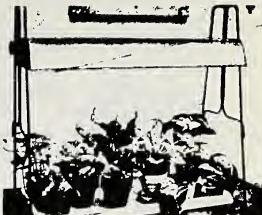


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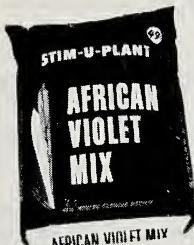
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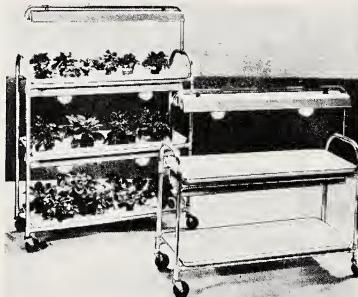
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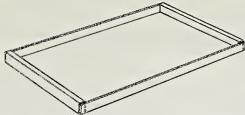
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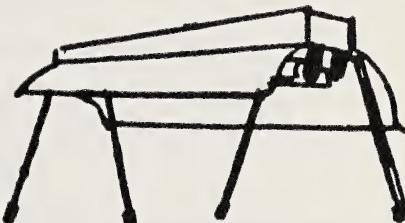
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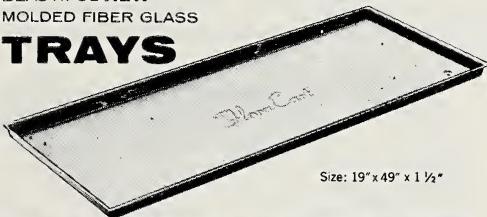
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END GUESSWORK in WATERING

28/\$3.67 100/\$9.97

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Write for complete list of plants, soil, pots and insecticides.

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Krogman's Award - \$10.00 cash will be given for the best AVSA poster brought to the 1969 AVSA Convention in Philadelphia.

Posters may be any size, any material and any good promotional idea. The center pages of the January 1968 magazine, center of the November 1968 magazine, or your own original ideas may be used.

Entries (made by number) will be on display at the convention - possibly in the Hospitality Room. Winning entry to be chosen by ballots signed by persons attending the 1968 Convention of the AVSA.

Buell's Award - \$10.00 cash will be given to the person gaining the most NEW members for AVSA through the use of such poster.

Contestants must keep an accurate list of new subscribers so that it can be checked with the records in our Knoxville Office. Two copies of your list must be sent to Mrs. William J. Krogman, 1325 Parkway Drive, Brookfield, Wisconsin 53005 Membership & Promotion Chairman for AVSA. Deadline - April 1, 1969.

◆◆◆  
Give an African Violet Magazine subscription as a door prize at your shows.

### 1967 "Judges & Exhibitors A.V. Handbook"

Every judge and exhibitor should have a copy of the 1967 Pink Cover edition. All AVSA up to date rules and information plus new material. \$1.50 per copy.

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## Introducing the HUMIDICARE Kit To simplify the care of African Violets and other house plants



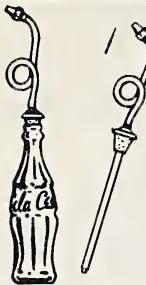
5" x 4" container with 3 1/2" pot

Especially helpful at vacation time is the LARGE water reservoir of the white plastic container - 1 1/4 pt. in 5" x 4" size (for pots up to 4 1/2" diam.); 1 qt. in 6" x 4 1/2" size (for pots up to 5 1/2" diam.). Nylon wick supplies water to plant which is supported above reservoir on a disk of hardware cloth. Evaporation of water in reservoir increases humidity around plant to produce superior flowers and foliage even in homes of low humidity. (In hot, humid seasons, a plastic disk is used to prevent increasing humidity for plants subject to fungus diseases). A looped wire is provided to wick a potted plant without repotting. Kit eliminates need for saucers, community trays, and moisture-holding media around pots, making it easier to prevent spread of fungi and insects. Kit includes wire and plastic disks, nylon wicks, looped wire (one with each order—more if requested), and 5" x 4" container @ \$1, or 6" x 4 1/2" container @ \$1.25. Minimum order—2 kits. On orders of less than \$10 add 50¢ for postage and packing. Instructions and suggestions included.

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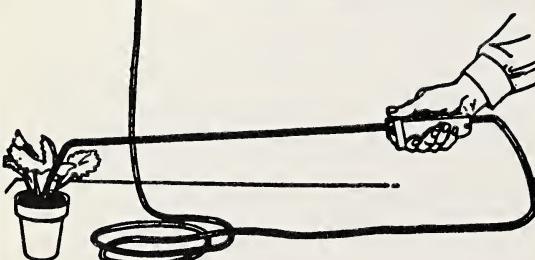
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### WISHES TO ANNOUNCE

Due to illness, there will be no price list or shipping until further notice. Cuttings, plants and supplies are available at the Violetry. Those that send in for lists will receive one as soon as I can get it together, possibly Spring 1969. Latest in Miniatures. Visitors Welcome — Hours Mon. thru Sat. 9 a.m. to 9 p.m.

### AFRICAN VIOLETS

Best of old and new varieties, also Victor Constantinov's introductions. Leaves, Rooted Cuttings, Plants. Send stamp for list.

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Ra-Pid-Gro	½ lb. 85c
Sponge-Rok	4 Qts./\$1.00 ½ Bu./\$2.50
Vermiculite	5 Qts./\$1.00 12 Qts./\$2.00
Leaf Starter Mix	4 Qts./\$1.00
Violet Soil (Our own with leaf mold)	3 Qts./\$1.00
Charcoal	1 Qt./65c 2 Qts./\$1.00
Cattle Manure	35c Lb.
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Bone Meal Steamed	45c Lb.
Blood Meal	45c Lb.
Cottonseed Meal	40c Lb.
Super Phosphate (Powder)	45c Lb.
Magnesium Sulphate	45c Lb.
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Mildex (For Mildew-Mites)	4 oz. bottle/\$1.25
Captan 50W (For Mildew—Mold on Soil)	\$1.25
Rootone	35c Pak
Antrol Spray Bomb	6 oz./89c
Actidione PM	5 oz. (Mildew) \$1.50
Centrospray	8 oz. 2 spray heads/\$1.95
½ in. White Marking Tape (60 yards)	\$1.25
3 in. Plastic Markers	20/30c 100/\$1.00
4½ in. Plastic Markers	15/30c 100/\$1.25
Plastic Flats — Starting Leaves & Seeds	4/\$1.20
Re-Vita Soil Conditioner 8 oz. Pk.	.69—1 lb. bulk \$1.00
Kapco (15-30-15)	½ lb. \$1.00—1 lb. \$1.75
New Era (Violet Food) Liquid	4 oz./59c
New Era (Violet Food) Powder	3 oz./45c
Peat Hunus	3 lb. bag/\$1.00
Chelated Iron (Iron Deficiency)	4 oz./\$1.29
Transplantone	Pak/45c
Giberrellic Aerosol	6 oz./\$1.59
Leaf Mold (Compost)	3 qts./\$1.00
Pano Drench (Damping Off)	1 oz./\$1.95
Activo (450 lbs. Compost Quickly)	\$1.75
50% DDT (Soil Sterilizing)	15 oz. can \$1.75
Trigger Spray, 1 qt. adjustable very fine mist	2.50
Wire Hanging Baskets 8 in.	\$1.25 10 in. \$1.65
Vita Bark Orchid Mix	3 qts./\$1.00
Sulphur (Mold on Plants)	4 oz. jar/\$1.25
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Plant Marvel Spray Bomb	89c
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### PLASTIC POTS (ROUND)

2½ in.	25/\$1.40	50/\$2.50	100/\$ 4.00
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2½ in. square	25/\$1.40	50/\$2.50	100/\$ 4.00
MINIMUM ORDER	\$2.50	on the Above Supplies.	

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- "HAPPY TIME" — Best new standard dbl. pink, full blooming giant flowered, tailored foliage.
- "DAZZLING DECEIVER" — Dazzling huge 2½ inch deep pink dbl. flowers showing a cluster of yellow stamens, waxy quited fern green foliage.
- "SWEET BUTTERFLY" — A sweetheart! The best giant dbl. flowered white to date, with very dark tailored foliage.
- "ALICE BLUE" — Wisteria blue and white ruffled semi-dbl. flowers and lovely glossy variegated foliage.

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Produces higher yield of stronger, better textured, faster growing flowers. Clean, odorless. Balanced for complete feeding of African Violets. Dissolves instantly to feed root systems when watering. Fine for cuttings. Reduces root shock of transplants.

**PRICES:** 2 oz., 29c—5 oz., 59c—  
10 oz., \$1.00—2 lb., \$2.45—5 lb., \$4.95—  
10 lb., \$9.00—25 lb., \$18.00—  
50 lb., \$28.50—100 lb., \$45.00.

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Results you want are yours when you use ATLAS "the original" Fish Emulsion Fertilizer. For vigorous growth, fine texture of foliage and profusion of rich colored blooms on your African violets, use non-burning, 100% organic ATLAS! Only  $\frac{1}{4}$  teaspoon per quart lukewarm water every 10-14 days. Try it —buy it today and see the difference.

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### ATLAS FISH EMULSION FERTILIZER CO.

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# President's Letter

Dear AVSAers:

Be on the lookout for the new AVSA Commercial Certificate which will identify an AVSA commercial member. Patronize such members, and if your supplier is not an AVSA commercial member, give him a membership application and tell him about the advantages of membership.

Ads in the AFRICAN VIOLET MAGAZINE are a service to members as a source of needed growing supplies as well as plants. When you patronize advertisers, tell them you are an AVSA member and read their ad in our magazine!

Summer is over and it is back to work time for most Affiliated Organizations. The association between AVSA and the chapters can be mutually rewarding. Is your chapter active, vital, progressive? Review the objects of AVSA in the by-laws and check whether your chapter is really promoting these objects in your area.

Is your chapter one which gives of its knowledge, time and talents, or does it expect only to receive? What is your chapter doing to promote African violets? Check the following and see how your chapter scores:

Have you contributed to the Boyce Edens Research Fund?

Do you refer to the "Strictly Business" page in the magazine and direct your communications to the right person for the best service? Be sure to give the chapter name as well as your name, office and complete address on all correspondence.

Are you using the AVSA library for program aids?

Will you pay affiliation dues early? Did you send the list of officers with complete addresses to the Affiliated Chapters Chairman immediately after election?

Has your chapter realized the thrill of sponsoring a special convention award?

Are you sponsoring a judging school? These schools produce qualified judges in your area but the benefits are great for your exhibitors and show committee personnel as well.

Do you honor your chapter president with a past president's pin with the official AVSA emblem?

Have you ordered extra copies of the November AFRICAN VIOLET MAGAZINE postpaid in lots of ten for five dollars? These may be used as gifts, Christmas cards, or for sales or promotion at your show. Order NOW from the Knoxville office to be included in the extra printing. Late orders will miss this opportunity!

Will you enter your yearbook in the convention show competition and thereby ultimately give it to the library collection as an aid and inspiration to others who are making yearbooks?

Are you planning a show or exhibition of plants to interest others in African violets and demonstrate how a specimen plant looks? Through shows and exhibitions, let others know that AVSA exists as a plant society.

Have you placed your order early for culture folders and membership application blanks for distributing at your show? These are available free from the Knoxville office.

Do you make an effort to reach Garden Clubs and other associations in your area to offer help on violet questions and capable speakers for meetings?

*Should your chapter have credit for 100% AVSA membership? If so, be sure the Affiliated Chapters Chairman receives this information on your report.*

*Have you contributed the outline of an interesting chapter program to the AVSA library for a program packet which may help other chapters?*

*Do you sponsor a subscription for the AFRICAN VIOLET MAGAZINE in your local library, a botanical library in your area, in the floriculture department of a nearby university, or for therapy in a hospital or nursing home?*

*Are you helping on AVSA projects such as the Best Variety poll and the new miniature and semi-miniature classification project?*

*Have you shared with other chapters some new, exciting and different project underway or some very interesting program which has been a success for your chapter, by writing about it for an article in the AFRICAN VIOLET MAGAZINE?*

*Have you ADDED that special project to raise funds so that you can contribute to the AVSA Boosters Fund?*

*Individually each of us can accomplish something to promote African violets. Banded together in our Society, we can do much. Let us examine the objects of AVSA and see if we are doing our best to attain these goals.*

*Sincerely,*

*Neva S. Anderson*

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## PLANT CLINIC FOR AVSA

The possibility of having Rutgers University at Brunswick, N. J., maintain a plant clinic for African Violet Society of America, Inc., is being investigated by Frank A. Tinari, AVSA research chairman.

"They are taking this under study since further discussion will be necessary," Mr. Tinari explained at the St. Louis convention. "I inquired if this were possible and at what cost to AVSA. It is my supposition that if the plant clinic for African violets is established, it will be headed by Dr. Herbert T. Streu, who has been conducting our research project on nematodes."

Working with Mr. Tinari on the research committee this year are Lyndon Lyon, Hugh Eyerdam, Henry Peterson and William Carter.

# Rhapsodie African Violets Are Talk Of St. Louis Show

*(Plant Pictured on Cover Page)*

They were advertised as "Rhapsodie African Violets" like nothing you have ever seen before! And they were! Lush bouquets of color. . . . huge plant . . . originated by Herman Holtkamp of Isselburg, Germany, a widely known European hybridizer.

These African violets were on display at the St. Louis convention—35 varieties of which only six have been named. . . Rhapsodie Maria, dark violet blue, single, girl leaf; Rhapsodie Gisele, clear pink single, attractive contrast to its small dark green leaves; Rhapsodie Ruth, medium blue, single; Rhapsodie Claudia, clear pink single, large flowers; Rhapsodie Elfrieda, dark blue single, large bouquet of flowers; and Rhapsodie Sophia, violet blue, giant size single flower with large golden stamen.

### Exhibition Specimens

The German hybridizer and his staff evaluate 60,000 to 70,000 new seedlings and produce and ship 5,000,000 to 6,000,000 rooted cuttings each year. Exhibition specimens are grown for every major international flower show.

Only blue ones were perfected at first by Holtkamp, who started growing African violets as a hobby in 1935. They were first put on the market in 1950 and shown at a flower show in Hanover in 1951.

Last year he exhibited over a 1,000 plants at the largest flower show ever held in Europe. The show was held at Karsruhe, near Dömschadt.

Sunnyside Nurseries, Inc., at Hayward, California, has been awarded the exclusive strain.

R. Holtkamp, son of the German hybridizer, was on hand at the St. Louis convention to display the Rhapsodie violets and to explain how they are grown at his father's 14 greenhouses in Isselburg. All Rhapsodie varieties are patented or have patents applied for, he said.

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See Independence Hall where the Declaration of Independence was adopted and the Constitution of our great nation was written. Attend the AVSA convention in Philadelphia, April 17-19.



Mrs. J. W. Reitz and Mrs. M. P. Pozsgay Receive Awards

## Two St. Louis Women Win 18 Awards At AVSA's 22nd Annual Convention

These two St. Louis women, Mrs. J. W. Reitz and Mrs. M. P. Pozsgay, walked away with 18 awards at the flower show, the highlight of the St. Louis convention.

Mrs. Reitz was winner of seven of these awards. She won the AVSA silver cup, the Stim-U-Plant Laboratories, Inc., award of a plaque and \$50, and the Tinari Greenhouses Award of a silver trophy with her "Lilian Jarrett." She was also winner of the Gold Rosette for the best collection of three registered named varieties, "Lilian Jarrett," "Tommie Lou" and "Christmas Candy." Her other trophies were the Irene Pendleton Award of \$25 given by the Greater Kansas City AVC for her "Creekside Moonbeam" a plaque and \$25 for her "White Trumpet" and the Greater St. Louis AVS award of \$5 for her "Coral Satin."

"Winnie the Pooh" won for Mrs. Pozsgay two awards, a silver award from St. Louis Judges' Council and Arndt's Floral Gardens award of \$10 for the best miniature plant.

The silver cup, offered by Helen and Joan Van Zele, fell to Mrs. Pozsgay for the most blue ribbons. She was winner of the Northern California Council of African Violet Societies award of \$25 with "Sweetheart Blue," and a beautiful painting, the Hi-Hopes AVS of St. Louis Award, with "Hi-Hopes." Mrs. Pozsgay also won two other Arndt's gift certificates with "Mingo" and "Little Show Off," Champion's African Violets award of \$10 with her

"Country Rose," and Le Chateau AVC of St. Louis award with "My Darling." Mrs. Pozsgay's "Mingo" also took two awards, the Knights and Ladies African Violet club of St. Louis award of \$5 and the Cinderella African Violet club of St. Louis award of \$5. (Photo by Joan)

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### ATTENTION WOMEN WHO ATTEND AVSA CONVENTIONS!

Mrs. H. Harold Baker of St. Paul, Minn., has issued an appeal to all women who attend AVSA conventions to use their married names in sending in their registrations.

Here's her reason:

"It's most frustrating to the traveler, who at the last moment before leaving home, grabs the lovely convention booklet and stuffs it into her already overloaded bag. Arriving at a vacation city, and thinking it would be a pleasure to phone AVSA friends, she consults the convention booklet only to find they've registered at the convention as 'Mrs. Mary Smith.'

"This is really bad . . . did you ever look up 'Mrs. Mary Smith' in the telephone book? I was going to name the city in error—only to find this unpardonable situation holds true for our whole country."

"Please convention-goers register as 'Mrs. John Smith'!"



**WINS TROPHIES**—Pretty Natalie Kolb was on hand at the AVSA St. Louis convention and show to accept two trophies from Mrs. Harold Rienhardt, commercials sales and exhibits chairman. Kolbs Greenhouse of Phillipsburg, N. J., was winner of the honorable mention Rosette for the fourth best commercial table and the Frank A. Burton silver award for the second best new introduction in Class 6. The new introduction was "Ringlet". Natalie and Earl T. Kolb are co-owners of Kolb's Greenhouse. (Photo by Joan)



**WINS THREE AWARDS**—Mrs. F. H. Rieber (right) of St. Charles, Mo., is shown here receiving the Thelma Usinger silver award, from the late Mrs. Usinger's daughter, Dorothy Usinger, who presented it to her in honor of her mother. Mrs. Usinger last year had been named the St. Louis convention chairman. Her untimely death was the occasion of much sorrow for her St. Louis friends, who arranged this award as a memorial to her. Mrs. Rieber was also winner of two other awards, the Lower Connecticut Valley AVC award and the Mary Pendus Award, given by the Union County Chapter of AVSA of Watchung, N. J. The awards were the first, second and third best artistic plants, "Meet Me in St. Louis". (Photo by Joan)

## IN ONTARIO, CANADA . . .

# Windowsill Grower Tells Experiences

By Mrs. R. J. Hainstock  
728 Catherine Street  
Ontario, Canada

I am a windowsill grower because this is the only available space for my violets. They do very well and require no particular care. They must be watered, fed and groomed just as plants grown anywhere else.

During the summer, despite our very hot sun (when it shines!) during July, I put sash curtains between the glass and plants. This is a must for west and south windows until the end of September. As to when the curtains go in depends on how early in the spring the sun really becomes too hot for the plants. This has to be watched, so usually I put the curtains in as early as May, so I won't be caught napping.

Winter, on the other hand, does present problems, too, since our winters are long and very severe for at least three or four months. Despite no-draft windows, the plant pots do become quite cold. To offset this, I insulate the

sills with nisal bats. I unroll these and fit them to the sills, making sure to bring the material up over the lower window frame. They stay there all winter, day and night. When I water them, I water the side away from the glass, using cold water. The pots are already chilly to the touch, so cold water doesn't shock the plants. Whether or not this is correct, I don't know, for I use cold water in cold weather and tepid water at other seasons.

My plants bloom well during the cold weather. I do not notice much sulking until late spring. When they go off blooming, I withhold fertilizer to a very little or none for several months. Then I stir up the soil, or repot and fertilize. I say soil, but very few of my plants are grown in anything except vermiculite. This is a clean, pest-free medium, but, of course, requires more fertilizer than plants grown in soil would require.

I enjoy the African Violet Magazine very much and wish our importing laws were not so rigid. I hope it won't be too, too long before some of the newest varieties reach us!

## Research

# Two-Year Study on Nematodes By Dr. Streu Nearing Completion

*By Frank A. Tinari  
Research Chairman*

Our Nematode Project started in the fall of 1966 to run for two years at Rutgers University at a cost of \$2,500.00, continues. Final payment has been made to the university. Dr. Herbert T. Streu is conducting the project.

A progress report was acquired for the Research Program to be given at the St. Louis Convention. This report is not final and therefore additions will have to be made by Dr. Streu before publication can be made.

### Four Phases Undertaken

The report, explaining the four phases of research on African violets, is as follows:

1. Establishment of growing conditions suitable for growth of African violets and isolation and establishment of colonies of pathogenic nematodes on African violets and nematodes.
2. To screen candidate nematocides for plant response and phytotoxicity in order to determine safe dosage levels on living plants.
3. To grow and treat infected plants with the most promising material from Part 2 to deter-

mine nematocidal properties of candidate materials.

4. To re-test formulation and dosages from Part 3 to confirm results and develop practical dosage levels.

Phases 1-2-3 have been completed. Phase 4 will require more time to complete. We hope to have a complete manuscript by Dr. Streu for publication when his work is complete.

We have supplied Dr. Streu one hundred 2 $\frac{1}{4}$ " African violets, gratis from Tinari Greenhouses. We will continue to supply his needs as they arise for his work.

### Side Bonus

As a side bonus on our research project, Dr. Streu will conduct, concurrently, a study on the "Histopathology of the Root Knot Nematode" to develop information on relationship of nematodes and the plant.

We have assured Dr. Streu of the support of the AVSA and its membership.

It is our belief that this is the most important project ever attempted by AVSA and will benefit just about everyone who grows plants throughout the world.

## Order Extra Copies of November Magazine for Holiday Greetings

Order your extra copies of our beautiful Christmas issue NOW.

As a SPECIAL to AVSA members, the Board of Directors voted to offer extra copies of the November 1968 African Violet Magazine to every member and every club at just 50¢ each in lots of 10, 20, 30 etc. Postpaid.

Each magazine in your package will be sent to you in the regular plastic envelope—showing a beautiful violet with the caption "SEASON'S GREETINGS"!

These November 1968 magazines may be used as—

- 1) A small Christmas gift
- 2) A special greeting—in place of a card.  
(Postage for mailing is 10¢—just 4¢ more than a Christmas card.)
- 3) A decoration on a large gift package
- 4) A BONUS for new members in your local club

- 5) A Bonus for new members in AVSA
- 6) An introductory copy with a gift subscription
- 7) An introductory copy for a library, an office, beauty shop, etc.
- 8) Purchased by clubs for distribution at shows.

They may be re-sold at cost or at a profit.

A conservative order for 1,000 extra copies was placed. 550 of these were immediately ordered and paid for at the St. Louis convention's commercial meeting. If you wish to take advantage of this special offer—SEND YOUR ORDER with remittance to the AVSA Business Office, P. O. Box 1326, Knoxville, Tenn. 37901 by September 15.

Our Office Manager must forward your orders to our printer immediately after September 15th so that additional extra copies will be printed and all orders filled before the Christmas rush. Order today!

# PLANTS, PLANETS AND PEOPLE

By Dr. David M. Gates  
Director, Missouri Botanical Garden  
St. Louis, Missouri

Life on the planet Earth may be a very unique thing indeed. We do not know where else in our solar system or in the galaxy or in the universe there may be other forms of life. But the search for life goes on. It is possible that life may barely exist on the planet Venus, which is very hot and contains a dense envelope of ammonia. It is more likely that lower forms of life may exist on Mars, which is extremely dry—in fact, a hundred to a thousand times drier than anything you or I have ever experienced. Mars has a very cold climate and an atmosphere primarily made up of carbon dioxide. The planet Earth is a space ship in orbit around the sun, bombarded by solar winds and the hot, fiery ionizing particles sweeping out from the sun into space. The Earth has a strong magnetic field which deflects the bombarding particles to either side and traps them in the Van Allen radiation belt. Not all planets have magnetic fields and the fact that the Earth has a magnetic field helps to shield it from the solar winds emitted by the sun. If the Earth were closer to the sun, it would get too hot; and if the Earth were farther from the sun it would get too cold for life to be abundant on its surface. Elsewhere in the universe, surely somewhere, there are other planets around other suns in this galaxy or other galaxies where higher forms of life probably evolve. We are listening for signals from higher beings elsewhere and perhaps they have already been listening to us.

Here on Earth, plants and animals have evolved to match the conditions which exist. It is this story which I wish to relate to you this evening. In order that a plant or animal remain alive, it must have energy. It must receive as much energy as it gets rid of in order that it never gets too hot or too cold. If a plant or animal receives more energy than it gets rid of or uses, it will then warm up; and if it receives too little energy, it will cool down and perish. There are three primary ways in which energy is transferred from the environment to and from an organism.

## Energy By Radiation

The first way is by radiation, the most obvious component being direct sunlight. But all surfaces radiate energy according to the

fourth power of their surface temperature. In fact, for those of us who live on the surface of the Earth, radiation is truly ubiquitous. Not only do we receive radiant heat from the sun and the sky, the atmosphere, the clouds, the ground surface, the rocks, the soil, but in turn all plants and animals radiate heat from their surface. Each of you radiates approximately 100 watts; you act like a 100 watt light bulb. The 500 people in this room will radiate 50,000 watts of energy into this room. It is no wonder that the air conditioning system must work so hard to keep the room comfortable.

When the heat load on your surface becomes too severe, you can sweat profusely in order to cool. Plants also sweat or transpire; turn on their evaporative coolers to keep their temperatures within bounds when blasted by the hot summer sun. You know this is true because you must water your plants to supply the water they use in evaporative cooling. Ten plants of different species side by side in your garden, each in the same environment, in the same sunlight, will have different temperatures because of the rate of water loss, which is different from each plant. Each plant will transpire according to its own personality and desire to stay within certain temperature limits.

## Energy by Convection

There is a third way by which vegetation may remain cool or keep from becoming overheated in the midday sun. This is by convection. If the plant is of such shape and orientation that it permits the air to flow freely over its surface, it may stay cooler. This flow of air is called convection and as the air passes over the surface of the plant, it takes away heat. If the air is cooler than the plant, it will reduce the plant temperature; if the air is warmer than the plant, though, it will give up heat to the plant and make the plant warmer. All objects, all living beings and plants have an adhering layer of air near their surface, the boundary layer, across which heat and moisture are conducted. I experienced this most dramatically when, a few years ago, I took a sauna bath in Finland at a temperature of 230°F. As I sat in the sauna bath, I blew on my hand, thereby blowing away the boundary layer and the hot air of the room entrained to the surface of my

hand, producing a burn which hurt. Since I could not quit breathing for the 20 or 30 minutes in the sauna, I also had a burning sensation near my nostrils where my breathing blew away the boundary layer. And so a plant or animal exchanges energy by radiation, by evaporation or transpiration, and by convection.

The ability of a plant or animal to live in any given climate on the Earth's surface, depends upon the energy it receives from the environment and its ability to utilize this energy properly. Recently, during a trip to Australia, I discovered a dramatic illustration of the ability of plants to keep cool in the hot midday sun by utilizing each of the three mechanisms: radiation, evaporation or transpiration, and convection. I came across an erythrina tree with its leaves standing vertical in the midday sun and thereby absorbing relatively little radiation. The temperatures of the erythrina leaves were only a few degrees above air temperature. Next to the erythrina tree there was a poplar from North America, *Populus deltoides*. The popular tree had its leaves out flat in the midday sun and I thought, "How hot these leaves must be." But when I measured their temperature with a portable infrared thermometer, which I had with me, I found them to be very cool. Further investigation showed that this poplar had turned on its evaporative cooler and was transpiring at an incredible rate in order to get rid of the energy from the sun and keep its leaf temperature cool. And next to these two trees was a jacaranda, whose leaves were finely divided and permitted the air to flow through them freely. This ability to let the air flow through kept the leaves cool by convection. And so, I found on this one site three plants, each staying cool—one by radiation, one by evaporation, and one by convection. Other plants nearby were very hot indeed because they had not been so clever as to utilize one of these three mechanisms for keeping temperatures down.

### Plants Adjust

So it is, plants around the world—on the tops of mountains, in the tropical forests, in the desert, on the coral atolls, in the tundra of the north—each find a way to adjust to the harsh extremes of their particular climate. It is this exciting and challenging story which we are attempting to understand in some of our research work at the Missouri Botanical Garden. It is a story of evolution, of diversity, of competition and succession, the incredible story of life on the unique planet, Earth.

Last summer I had the opportunity of visiting a new land, an island named Surtsey, off the coast of Iceland. Nearly four years ago out in the North Atlantic Ocean rose a volcanic

cone, spewing hot cinders and ash and vapor into the Arctic sky. Today the cone has quit erupting, the ashes have cooled, and the surface is standing alone, washed by waves and wind, awaiting life to come to it. From Greenland, spiders drifted through the northern air. Algae came out of the water and fringed the coastal line. Birds, traveling from Europe to North America, found Surtsey a new resting spot in the North Atlantic. Ten or fifteen thousand birds have stopped on the island, but as yet none have nested. We climbed the volcanic cone. We went into the crater, which had ceased erupting only two weeks before. The lava, upon which we walked, was so hot it burned the soles of our feet; and we peered into crevasses where only a few inches below the crusted surface was molten hot lava. We found on the beach of Surtsey the first flowering plant, the sea rocket, *Cakile edula*, which had drifted to shore from nearby Iceland. It was in flower. We do not know if it set seed or if it began colonization. However, in a few years Surtsey will be verdant green with vegetation. It is important that we study it now and watch it closely as plants and animals land upon its shore, drift through the air to its peak, colonize, and coat its surface with life. These events will go on slowly on Surtsey, because it is located in the Far North, where things are very cold. Because of the cold, the reactions are slow and the growth is retarded. Nevertheless, the island will become coated with vegetation within a few or a dozen years or so.

A similar event happened in tropical regions about 1887 when the volcano Krakatoa erupted and formed a new land mass. But in contrast to Surtsey, here the growth of vegetation and the establishment of a tropical forest occurred very rapidly indeed. The rapidity of the growth was directly related to the warmer temperatures of the tropics compared to the cooler temperatures of the Far North.

### Shaw's Garden

Here in St. Louis, we have an institution known generally as the Missouri Botanical Garden, but known locally as Shaw's Garden. Henry Shaw, an Englishman, came to New Orleans in 1819, where he booked passage on a ship for St. Louis, which would take 90 days. While he was waiting departure, he learned of a new steamship about to depart which guaranteed the passage in 45 days. He took the steamship and arrived in St. Louis to establish a hardware store on the frontier, the gateway to the West. He was at the right place at the right time in history for he became very wealthy very quickly. In 1839, at the age of 39, Mr. Shaw decided to retire and spent the

next 13 years pondering what to do with his life, his wealth, and his land. After George Englemann, a distinguished botanist and doctor in St. Louis, invited Mr. Shaw to establish a botanical garden, he introduced him to Professor Asa Gray at Harvard University and Sir William Hooker, the Director of Kew Garden in London. These men, plus Mr. Shaw's experiences in visiting gardens in Europe and England, helped him to decide to found a great botanical institution on the frontier of America. And so it was, in 1859 the gates of the Missouri Botanical Garden were first opened to the public and have been open every year since for the benefit of public education concerning the world of plants. Through the efforts of Mr. Shaw and subsequent generations, the Missouri Botanical Garden has one of the great herbaria of the world, a collection of 2,000,000 plants. This collection, among a few others, is the only testimony concerning the plant life of this planet before man disturbed and disrupted so much of the surface of the Earth.

#### Botanical Library

Mr. Shaw also bought books and established a fine library. Here at the Missouri Botanical Garden the botanical library covers 500 years of botany, with its first book published in 1474, and possesses approximately 75 percent of the important work of botany, horticulture, and gardening of the last five centuries. These assets are the reasons why this institution has been able to produce some of the great botanists in American history. Our students come here from throughout the world, study at the Garden, and get their degrees from Washington University, where they engage in some of their other course work. Mr. Shaw did not intend that his resources be used simply for a garden or a park; but rather, for a great botanical institution to be founded on research and teaching, but available for the enjoyment of the public and for the public to learn of the world of plants. When you visit the Garden you will see the grounds, the lily pools, the Climatron, the rose gardens, the spring flower show. As you do so you can remember that behind the scenes one of the great research institutions of America engages in the exciting and challenging problems of the plant world. We hope you will visit the Garden and enjoy it, to go out across the country to tell your friends about it and to return some day once again yourselves.

(Ed. Note—Dr. Gates, who is particularly interested in the study of the temperature of plants, addressed the St. Louis convention. A professor of botany and a Senior Fellow at Washington University, Dr. Gates has done research on biophysical ecology, energy relations of plants and environment, water relations, and plant physiology, research in atmospheric physics, infrared spectroscopy and



**GETS AWARD**—June Swift of Dallas accepts the Paul Revere bowl from Mrs. Harold Rienhardt, commercial sales and exhibits chairman, for the third best commercial display table at the AVSA St. Louis convention and show. The pretty Texan and her husband, Jack, are co-owners of Swift's Violets, one of the newest AVSA commercial members. (Photo by Joan)

## CULTURE GUIDE PUBLISHED BY SEATTLE AVS

"All About African Violets—a Culture Guide With Practical Tips" has just been published by members of the Seattle African Violet Society with the hope of helping others raise African violets successfully and also of interesting more people in a very rewarding hobby. The booklet was edited by Emory Leland with drawings and printings by Marie Eaton, president. Typing was done by Louise Helmick and assembling by Anna Goldsmith.

Profusely illustrated with charts and drawings, the booklet's 31 pages are filled with information on propagation, planting, grooming, lighting, watering, ventilation and fertilizing, as well as diseases and remedies, and insects, pests and controls. The booklet is selling for \$1.25 per copy.

Contributors were Emory Leland, Marquerite Strandrud, Roy Pritchard, Emory Bronner, Clara Juneau, Beulah Jennings, Philip Jennings, and Helen Fulmer.

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problems of the upper atmosphere, and made studies of the solar spectrum and radiative transfer within the atmosphere. Dr. Gates obtained the first infrared spectra of the sun and the earth's atmosphere with instruments flown by balloons to an altitude of 100,000 feet. With the National Bureau of Standards, Dr. Gates was coordinator for the International Geophysical Year Program. He is also editor, *Journal of Radio Propagation*.

# Affiliated Chapters Chairman Has Tips and Helps To Offer

As we start a new year, this message will be one of TIPS AND HELPS benefiting from the experiences of the past year and looking ahead to a more successful new club year.

**EXHIBITORS! SHOW CHAIRMEN! JUDGES!** Won't you please save this committee heart pangs by having to tell you that one of your collection of three registered plants is NOT registered? This is really upsetting to all concerned and so very unnecessary, don't you truly agree? It is hoped the new ruling that registration numbers be included with the name of the variety will help. From exhibitor through judges, you are all responsible. The award form has already been amended to include this information and I trust will be a deterring factor in eliminating this error. This truly causes me great concern for in one case it eliminated the winning of the convention rosette for shows over 95 points.

## Answer Mail

**ANSWERING MAIL:** We have a dozen chapters whose officers do not answer mail. Often these people are no longer in office and apparently do not forward mail to the current officers. The November magazine will carry all affiliated organizations but will NOT list officers whose term of office has expired. Be sure your chapter is listed fully and properly!

November listing of 100% AVSA member chapters and organizations will include only those organizations who report yearly. A council reported 100% membership for two of its chapters. One of the chapters reported 100% and the other reported 26 members with 20 AVSA members! To use a TV ad slogan: "What's a poor affiliated chairman to do?" - use the chapter's report, of course.

An excellent AVSA record in that less than four per cent of the affiliated organizations have not paid their dues - certified letters have gone to those in default. If you, as president, have not received the charter and affiliated letter, you might well look in to this. Congratulations to the 96% booster organizations. Which reminds me - read our president's message and especially digest the booster fund recently created. This gives you at least two AVSA projects to support in your group - the Boosters Fund and the Boyce Edens Fund. Both of these Funds are most important and each worthwhile in

By Lizeta Hamilton  
675 Soldier Hill Road  
Oradell, New Jersey 07649



themselves.

## Yearbooks Ready?

Perchance are your yearbooks about ready? Going to send one to this committee? I do hope so. The form for new officers went to you with your charter - please keep me up to date.

A new society? A society in the making? If you are interested in forming a new group or have already formed a new group and wish to affiliate with AVSA, please write to me. Always happy to be of service.

Only one or two shows in the past years?? I notice in using our new Show Record Card that some chapters have given a few shows and then no more were recorded. Do keep us informed and if you wish help regarding AVSA awards or other problems, just write.

Congratulations are due most of the affiliated organizations in that the mixup in credit for dues is lessening. Why? Because YOU sent the name of your Society with the payment of dues. A simple thing to do — but WHAT a mix-up when you do not. Some of you know by experience - enough said!

## AVSA Magazine

**OUR AVSA MAGAZINE** - within your organization are people with writing ability and with growing or exhibiting experience to write for our magazine. It is the only way you can share your wealth in experience with the thousands of other interested members. Tomorrow is always too late - somehow it just never comes. Take care of this TODAY, please?

**YOU WILL BE DELIGHTED** to know that word has just been received from Mrs. Roy Weekes, 1356 East Cypress St., Glendora, California 91740 as I was closing my envelope of material for the magazine! Mrs. Weekes is the "chairman for a new classification of Miniatures and Semi-miniatures". This is what Mrs. Weekes would like you to send in: Name of plant; description of blossom and leaf; growth, a true miniature under six inches or a true semi-miniature under eight inches; the name of hybridizer. It will be wonderful to have this job of cataloging done and will be much more accurate and helpful if each one of us takes part in the assignment.

I trust you have had a happy summer and are ready for a full and good year in your violet activities. Each of us on this committee sends you our warmest greetings.

## SILVER BOWLS

The following have won The Silver Sweepstakes Bowl awarded to the Sweepstakes winner (horticulture and design combined) in state society, Council and regional shows:

DIXIE AFRICAN VIOLET SOCIETY, Mrs. Paul Gillespie, Sr., President, Chattanooga, Tennessee, Bowl awarded to Mrs. L. E. Trokovich.

BAY STATE AFRICAN VIOLET SOCIETY, Mrs. J. A. W. Richardson, President, Bowl awarded to Mr. and Mrs. R. Watts.

ILLINOIS AFRICAN VIOLET SOCIETY, INC., Mrs. H. R. Tiedeman, President; Bowl awarded to Mrs. Herbert Stein-kamp.

## NEW CHAPTERS

SUN CITY AFRICAN VIOLET CLUB, Mrs. Lewis F. Brown, President, 11418 109th Avenue, Sun City, Arizona 85351.

GREEN THUMB AFRICAN VIOLET CLUB, Mr. Alfred G. Alf, President, 1133 Elm Street, Beloit, Wisconsin 53511.

## GREEN ROSETTE AWARDS

SPARKLING WATERS AFRICAN VIOLET SOCIETY, Mrs. Margaret M. Berggren, Show Chairman, Milford Connecticut, Theme: "African Violets Country Style", 3-23, 24-68.

AFRICAN VIOLET STUDY CLUB OF BIRMINGHAM, ALABAMA, Mrs. Jessie K. Sewell, Show Chairman, Theme: "Salute to Greece", 3-20-68.

UNION COUNTY CHAPTER OF THE AVSA, Mrs. J. Fred Brenner, Show Chairman, North Brunswick, N. J., Theme: "Fifteen and Gift Wrapped", 3-29,30-68.

AFRICAN VIOLET SOCIETY OF SPRINGFIELD, Delaware County, Mrs. Carlos B. Rios, Show Chairman, Secone, Pennsylvania, Theme: "Twenty Years with Violets", 3-29,30-68.

LONG ISLAND AFRICAN VIOLET SOCIETY, Mr. Lawrence E. Rosenfeld, Show Chairman, Flushing, Long Island, New York, Theme: "Through the Looking Glass", 3-30,31-68.

DIXIE AFRICAN VIOLET SOCIETY, Mrs. L. E. Trokovich, Show Chairman, St. Petersburg, Florida, Theme: "African Violet Paradise", 2-21,24-68.

HAPPY VIOLETEERS OF DALLAS, Mrs. Paul C. Krum, Show Chairman, Duncanville, Texas, Theme: "Just for Fun", 3-7,8,9-68.

HAINES CITY AFRICAN VIOLET SOCIETY, Mrs. H. Steven Johnson, Show Chairman, Haines City, Florida, Theme: "Violets Around the World", 3-9,10-68.

AFRICAN VIOLET CLUB OF GREATER KANSAS CITY, Mr. Milton Sedlak, Show Chairman, Kansas City, Missouri, Theme: "Court of Saintpaulia", 3-16,17-68.

AFRICAN VIOLET CLUB OF PHOENIX, Mrs. Richard Lindgren, Show Chairman, Phoenix, Arizona, Theme: "A Violet Wedding", 3-16,17-68.

VIOLET HARMONY CLUB, Mrs. T. E. Tomlinson, Show Chairman, Fort Worth, Texas, Theme: "Days of Our Lives", 3-15,16-68.

SEVEN VALLEY AFRICAN VIOLET SOCIETY, Mrs. Clarence Somers, Show Chairman, Cortland, New York, Theme: "The Four Seasons in Violets", 3-30,31-68.

AFRICAN VIOLET SOCIETY OF BEAUMONT, Mrs. O. H. Maschek, Show Chairman, Beaumont, Texas, Theme: "African Violet Festival", 3-21,22-68.

BERGEN COUNTY AFRICAN VIOLET SOCIETY, Mr. Jerry Clark, Show Chairman, North Bergen, New Jersey, Theme: "Trippin' the World with Violets", 3-29,30-68.

THE FIRST AFRICAN VIOLET SOCIETY OF WICHITA FALLS, Mrs. Larry Tuttle, Show Chairman, Wichita Falls, Texas, Theme: "Violets in Storyland", 3-29-68.

THE AFRICAN VIOLET SOCIETY OF STATEN ISLAND, Mr. Homer Boltz, Show Chairman, Staten Island, New York, Theme: "Violets in Historic Staten Island", 4-5,6-68.

AFRICAN VIOLET SOCIETY OF PHILADELPHIA, Mr. William A. Brady, Show Chairman, Philadelphia, Pennsylvania, Theme: "Violets A Go-Go", 4-6,7-68.

POMONA VALLEY AFRICAN VIOLET SOCIETY, Mrs. Alex J. Mueller, Show Chairman, La Verne, California, Theme: "Melody of Violets", 4-6,7-68.

OLD DOMINION VIOLET SOCIETY OF NORTHERN VIRGINIA, Mrs. R. H. Cauffman, Show Chairman, Arlington, Virginia 22304, Theme: "Through the Looking Glass", 4-6,7-68.

RHODE ISLAND AFRICAN VIOLET SOCIETY, Mrs. Arthur Richard, Show Chairman, Cumberland, Rhode Island, Theme: "Baskets 'N' Baskets of African Violets", 3-30-68.

FIRST AFRICAN VIOLET SOCIETY OF DALLAS, Mrs. Ben D. Martin, Show Chairman, Dallas, Texas, Theme: "Holidays of Violets", 4-6,7-68.

AFRICAN VIOLET SOCIETY OF SYRACUSE, Mr. John R. Trump, Show Chairman, Camillus, New York, Theme: "Violets on Parade", 4-6,7-68.

RICHMOND AFRICAN VIOLET SOCIETY, Mrs. Dana J. Stradling, Show Chairman, Mechanicsville, Virginia, Theme: "Moments to Remember", (20th Anniversary), 4-5,6-68.

TALLAHASSEE AFRICAN VIOLET SOCIETY, Mrs. Henry C. Mills, Show Chairman, Tallahassee, Florida, Theme: "Violet Ventures", 4-6,7-68.

THE ROCKY MOUNTAIN AFRICAN VIOLET COUNCIL, Mrs. Paul W. Kiesling, Show Chairman, Denver, Colorado, Theme: "Violets Are A Girl's Best Friend", 4-6,7-68.

COLUMBUS AFRICAN VIOLET SOCIETY, Mrs. James Hartshorne and Mrs. Howard Truxall, Show Chairmen, Columbus, Ohio, Theme: "Sing Along With Violets", 4-24,25,26-68.

LEHIGH VALLEY AFRICAN VIOLET SOCIETY, Mrs. Louis Krause, President, Slatington, Pennsylvania, Theme: "Our World of Violets", 4-27,28-68.

COLUMBUS AFRICAN VIOLET SOCIETY, Mrs. Allen Eump, President, Columbus, Ohio, Theme: "Sing Along With Violets", 4-24,25,26-68.

DELaware AFRICAN VIOLET SOCIETY, Mrs. Herbert L. Crossan, Show Chairman, Wilmington, Delaware, Theme: "Violet Time in Delaware", 4-24,25,26-68.

NORTH SHORE AFRICAN VIOLET SOCIETY, Mrs. Herbert Sullivan, Show Chairman, Huntington, Long Island, Theme: "Let's Celebrate", 5-4,5-68.

CAPITAL DISTRICT AFRICAN VIOLET SOCIETY AND THE AFRICAN VIOLET SOCIETY OF ALBANY, Mrs. Henry F. Galpin and Mrs. John B. Huyck, Show Chairmen, Albany, New York, Theme: "The African Violet Happening", 4-6,7-68.

THE FIRST AFRICAN VIOLET SOCIETY OF BELOIT, Mrs. Fred Scudder, Show Chairman, Beloit, Wisconsin, Theme: "It's Always Violet Time", 5-2,3-68.

NORTH SHORE AFRICAN VIOLET SOCIETY, Mrs. Charles Craig, Show Chairman, Lynn, Massachusetts, Theme: "Violet Ballet", 5-3,4-68.

AFRICAN VIOLET CLUB OF TRENTON, Mrs. Sylvia Stein-kirchner, Show Chairman, Yardley, Pennsylvania, Theme: "Violets, With Love To You", 4-25,26,27-68.

TOWN AND COUNTRY AFRICAN VIOLET SOCIETY, Mrs. James Haas, Show Chairman, Mentor, Ohio, Theme: "Hawaiian Holiday", 5-3,4-68.

COPPER CITY AFRICAN VIOLET SOCIETY, Mrs. G. E. Kiepert, Show Chairman, Rome, New York, Theme: "Violets in Hits on Broadway", 5-4,5-68.

AFRICAN VIOLET SOCIETY OF ROCHESTER AND VICINITY, Mrs. Burton C. Jones, Show Chairman, Rochester, New York, Theme: "African Violets in The Home", 5-5-68.

BALTIMORE AFRICAN VIOLET CLUB, Mrs. John L. Trager, Show Chairman, Baltimore, Maryland, Theme: "Show'er of Violets", 5-10,11-68.

OCONOMOWOC AFRICAN VIOLET SOCIETY, Mrs. Ruth Burdick, Show Chairman, Oconomowoc, Wisconsin, Theme: "Footsteps Fulfilled", 4-26,27-68.

ILLINOIS AFRICAN VIOLET SOCIETY, INC., Mrs. Wayne W. Schroeder, Show Chairman, Elmwood Park, Illinois, Theme: "African Violet Show Case", 5-4,5-68.

THIMBLE ISLANDS AFRICAN VIOLET CLUB, Mrs. Anthony Catania, Show Chairman, Bethany, Connecticut, Theme:

"Swan Lake", 4-6,7-68.

WINDSOR AFRICAN VIOLET SOCIETY, Mrs. Ralph E. Caye, Show Chairman, Windsor, Connecticut, Theme: "A Violet Happening", 5-3,4-68.

AFRICAN VIOLET SOCIETY OF THE EAST BAY, INC., Mrs. E. C. Anschutz, Show Chairman, Oakland, California, Theme: "Fun With African Violets", 5-18,19-69.

FIRST AFRICAN VIOLET STUDY CLUB OF ASHTABULA, Mrs. John Terma, Show Chairman, Ashtabula, Ohio, Theme: "Violet Treasures", 5-16,17-68.

PORLAND AFRICAN VIOLET SOCIETY, Mrs. Hayes Kirkland, Show Chairman, Milwaukie, Oregon, Theme: "How Violets Won The West", 5-18,19-68.

## AVSA BOOSTERS FUND CREATED

By Anne Tinari

Every year when our AVSA Convention is in progress many good and valuable suggestions and ideas have been created that have thereafter benefited our vast membership. This year in St. Louis was no exception. Conscientious Board members discussed all facets of operating efficiently a large plant society such as ours.

One of the results of our diligent board members' work this year was the creating of the AVSA Boosters Fund. This was adopted with such enthusiasm that board members started the fund rolling immediately by making personal contributions during the meeting.

Let me give you a concept of this newly created fund and its ability to function in our 22-year-old established African Violet Society. Like every worthwhile organization in this day of rising costs our officers work hard and long to keep society costs in balance, ever conscious of giving our membership more and more benefits each year. Thus many of our board members foresaw the need in creating a special fund in our membership whereby individuals could, if they so desired, contribute at will to the society in any small or large amount they should desire at any time or for any occasion that might arise whereby this fund could accept contributions in behalf of the Society to be used specifically to benefit the activities of the membership.

We Americans are an unusual people in that we are proud of our heritage of freedom to support any worthwhile cause of life that is of utmost importance to us. Perhaps no house plant yet discovered has given more joy, pleasure, profit and is of real therapeutic value to so many individuals in its short 75-year history in America than our very own African Violet. So let us all get behind this Boosters Fund in support as well as in spirit. Look for future magazine articles to keep informed of its progress.

Send your contributions to AVSA BOOSTERS FUND, P. O. Box 1326, Knoxville, Tenn. 37901.



**HEMISFAIR** — The Alamo African Violet Society of San Antonio's "Violet Fair Salutes HemisFair" held at a shopping center in San Antonio provoked so much interest that the group was invited to stage a similar display at the Garden Center Flower Show. The Tower of America is pictured at the right, the Alamo at the left. The display reflected the HemisFair theme, The Confluence of Civilization, with African violets intermingled with Mexican pottery, colorful skirts and hats.

### In Memoriam

Sympathy is extended to our loyal member Sammyle Ballard, former AVSA director, and past president of our affiliate the Dixie African Violet Society. Mr. C. R. Ballard passed away June 2. Condolences to Sammyle and her family.

Mrs. Priscilla Schaub, secretary of the Eastern Shore African Violet club of Fairhope, Alabama, died March 20 after a brief illness. Our sincere sympathy is extended her family and her club at her loss. Her position as secretary is to be filled by Mrs. J. P. (Irene) Bailey.

## COMING EVENTS

**Sept. 18-21** 23rd American Horticultural Congress at The Fairmont Hotel, San Francisco, Calif. Best and most authoritative speakers in the country to talk and answer questions.

**Oct. 19** Northern California Council of AVS to hold "Fun and Fun Day" in conjunction with "Fantasy Fair" at San Mateo County Fair Grounds.

**Nov. 9-10** "Autumn's Offerings" has been chosen as the theme for the Naugatuck African Violet Society's 8th annual Fall Show at the Boothe Memorial Park, Stratford, Conn. Hours are from 10 a.m. to 6 p.m. both days.

# CAN WE? - - AND - - WILL YOU?

*Mrs. Roy (Betty) Weekes  
Chairman Miniature and Semi-min  
Classification  
1356 E. Cypress  
Glendora, Calif. 91740*

For many years now, hybridizers, growers, judges and individual hobbyists have been confronted with a growing and extremely frustrating problem—namely, which varieties of African Violets should be classified miniature and which should be classified semi-miniature.

For quite awhile no one was particularly impressed with the "runts of the litter" and the little sports; and so hybridizers frequently didn't even bother to list them or claim them as their own. So they sifted into the Master Lists sans credit and often without adequate description. Gradually there appeared a growing interest in these "wee ones". Those limited in their growing space and those with an eye to beauty in small things found satisfaction in growing those plants which adapted to window sills and plant stands and eventually separate classifications began to appear in the show schedules across the country.

## Wrong Terminology

Our hybridizers, intent on producing what we wanted, busied themselves with turning out more varieties, better growing with better blossoming habits, more beautiful flowers and seemed happy enough with some of them to even register them. Unfortunately they too often used the classification "miniature" as a general description of any plant which could not be expected to grow to standard size. This terminology was also a "protective" description since it is well known that what grows miniature for one does not necessarily grow miniature for all.

AVSA then came up with the size requirements that we are all familiar with: miniatures up to but not over 6" and semi-miniatures up to but not over 8".

The time has now come to try hard to sort and sift these varieties and try to come up with a standardized listing for all concerned. This is going to be a "sticky-wicket" of proportion no matter how we proceed, but if we all cooperate to the best of our abilities, we should be able to put together a pretty impressive list.

## Your Opinion Wanted

CAN WE? I think so.

WILL YOU? I hope you flood us with lists and opinions. We are prepared for a "snow" job and promise to dig our way through it as soon as possible. My "boss," Mrs. Ross (Emma)

Lahr, Best Varieties compiler, tells me the results of our findings will be published and available when the job is finished.

This is what we want from you: Names of miniatures and semi-minis that you grow or have grown with your opinions as to which way they should be classified. The name of the hybridizer if you know it. Where available if you know it. All affiliated chapters are requested, urged and expected to cooperate fully. Individual AVSA members are welcome to participate. Hybridizers and growers will be contacted for their help. Let's "vote" our opinions and accept the decisions.

## WHO SAID IT CAN'T BE DONE?

*By Mrs. Lester S. Fladt  
1173 Quail Avenue  
Miami Springs, Fla.  
33166*

At our recent AVSA Convention in St. Louis I purchased 21 plants from the Commercial growers. All my friends asked how was I going to get them home? Many of them offered suggestions such as using a shopping bag or get a box from one of the commercial growers; but these were things that I would have to carry on board the plane and this I didn't want to do. Who can eat holding a box or shopping bag in their lap as the recent rulings are nothing can be carried on board except a box or luggage that can fit under the seat.

Saturday morning I arose at 5 A.M. and slipped all the little plastic bags back on the plants, rolled them in several layers of paper and taped the tops down. I packed them in an extra suitcase I had taken along, putting the pots down so that when the suitcase was standing up, the pots were on the floor so to speak. I packed dirty clothes and shoes around the outer edges to make sure the plants were wedged in solid.

When I arrived back in Miami I carefully unpacked them and not one was damaged. Next year I plan on doing the same thing; maybe even buying a bigger suitcase because who wants to go to an AVSA Convention without purchasing some goodies from the growers?

## IN COLOR SECTION

"Purple Smoke" on page 26 and "Little Marvel" on page 27 are two of Ethel Champion's newest varieties. Champion's African Violets of Clay, N. Y., specializes in variegated foliage.



# Toward The Blue Hue

## PURPLE SMOKE

Huge smoky purple double with darker veins in the flowers. Quilted foliage is green, pink and bronze.



## NIKI

Stunning shaded lavender star with white edge. Olive-green tailored foliage. One of Richter's 1968 releases.

## ROBLEE

Clusters of deep blue double blossoms with compact fluted foliage. It's by Richter's.



### LITTLE MARVEL

Bright, light blue double. Prettiest variegated foliage in all shades of green. A. Middler.

### GATEWAY

Light blue double with lighter edge. Dark frilled foliage. One of Richter's newest varieties.



### RIM LIGHT

Deep dark purple star with frilled rim of gold. Foliage is dark. Another new variety by Richter's.

# Information Given About Society Awards

Each year, starting early in January, the awards committee reviews the candidates that have been nominated for the Society Awards and, if warranted, candidates are recommended to the Executive Committee for approval. If the recommendations are approved the awards are presented at the AVSA Convention Friday Banquet. These awards are: Honorary Life Membership, The Bronze Medal for Horticultural Achievement, and Honorary One-Year Memberships. While the awards committee only canvasses the Executive Committee and the active past presidents of AVSA for nominations, it gives consideration to nominations received from any AVSA member.

**HONORARY LIFE MEMBERSHIP AWARD:** One Honorary Life Membership may be given each term, to either a member or non-member of AVSA, for outstanding and meritorious volunteer service to the society and for activities such as stimulating interest in the growing of the African violet. A review of the Honorary Life Membership List published in the June issue of the African Violet Magazine will give you an idea of the caliber of those who have been honored with this coveted award.

**THE BRONZE MEDAL FOR HORTICULTURAL ACHIEVEMENT:** Awarded to either a member or non-member of AVSA for; outstanding work in the hybridizing and introduction of new varieties, invaluable research on soils, insects and diseases as they apply to African violets. This award was first given in 1950 to Armcost and Royston, California, for their pioneer work in introducing and growing of African violets. The award has been given to 21 persons that divide into three, about equal, groups: hybridizers, scientists and others.

**HONORARY ONE YEAR MEMBERSHIPS:** Awarded for outstanding volunteer service rendered to the society and affiliated organizations, which in the opinion of the awards committee and the Executive Committee are not sufficient to qualify for Honorary Life Membership but do deserve some recognition.

The awards committee also handles the Ruth Carey Award for Affiliated Chapter Leadership. (1) This silver award to be given to an individual member of an affiliated chapter for outstanding leadership in promoting all

phases of the Chapters activities in accordance with the objectives of AVSA. (2) The Affiliated Chapter shall submit to the awards chairman the candidates name, address and list of accomplishments.

While the membership of the awards committee covers a good cross section of the country, (for complete list see the June issue of the African Violet magazine) from coast to coast and north to south, it is not possible for us to know all of the outstanding qualities of the people nominated. Therefore it is imperative that all nominations be accompanied by complete and detailed resume of the candidate's accomplishments that prompted the nomination. It is necessary that you cite all of the candidate's superior qualities and performances so that your nominee can successfully compete with another person whose complete record has been furnished to the awards committee by his sponsor.

The deadline for submitting nominations to be considered for the Society Awards to be announced at the Philadelphia Convention next April is December 31, 1968 for the Honorary Life Membership, Bronze Medal for Horticultural Achievement and Honorary One-Year Memberships. The Ruth Carey Award nominations have until February 1, 1969. Address all information to, awards chairman, Mrs. Glenn B. Hudson, 761 Belvidere Avenue, Westfield, New Jersey 07090.

## CLEARING THE AIR IS GOOD FOR PEOPLE—AND PLANTS

"What is good for plants is probably also good for human beings," a medical specialist noted recently. Plant biologists are far ahead of human biologists, according to the physician, Dr. Stephen M. Ayres, director, Cardiopulmonary Laboratory, St. Vincent's Hospital.

Dr. Ayres illustrated the striking difference between limp, dwarfed, sparsely foliated plants grown in the local (polluted) atmosphere, and tall, heavily foliated, sturdy plants of the same species grown in a greenhouse in filtered air. He was addressing a group of physicians attending the Third Annual Symposium on Air Pollution and Respiratory Disease in New York City.

However, he noted that not all plants, and not all humans, have the same susceptibility to the ill effects of air pollution.

"I am not proposing that if we grow our population in filtered air, individuals will reach a height of 12 feet, as did some of these plants," said Dr. Ayres. "Nonetheless, it seems that what is good for plants is probably also good for individuals."

# Exhibiting And Judging

By Ruth Carey  
3900 Garden Drive  
Knoxville, Tenn 37918



Some new rules concerning lifetime judges and those applying for the first time were made at the 1968 St. Louis convention. Please read this information on page 59 of this issue.

Q. Are students taking the written examination at regular judging schools for judges permitted to refer to the Handbook or notes?

A. Definitely not.

Q. How many points are required to win the AVSA Gold and Purple Rosettes?

A. 90-100 points. Some clubs and judges are still using the 90-94 for Purple and 95-100 points for the Gold. This was changed several years ago, so please refer to up-to-date rules before writing schedules, rules or judging.

Q. In judging for the Green Rosette is it possible for the full 20 points to be given for #4 Show Division -- Flower arrangements and Artistic classes?

A. I have used this question several times in my articles in the magazine. Some have doubted my answer, but again I will reiterate the answer. To give the full 8 points for "quality" means blue ribbons are given to all entries in all classes. I doubt that any show ever has such perfection of all entries in these two sections. On "Interpretation of Schedule", if all 7 points are given, it indicates this part has been carried out perfectly, which might be possible, but very seldom happens. For "Distinction and Originality" the full 5 points indicate total perfection. This is another part I doubt that any show is ever entitled to receive the full points.

Q. What is the ruling for displaying plants winning the AVSA Gold and Purple Rosettes, and also the "Best Plant in the Show"?

A. Each club or organization has the privilege of making this decision.

Q. Which chairman is responsible to reimburse the judges for their expenses?

A. The judges chairman. See page 13 "African Violet Handbook for Judges and Exhibitors".

Q. Who is responsible to select the judges for a show?

A. The judges committee. See page 12 "African Violet Handbook for Judges and Exhibitors."

Q. What is the proper name for the Gold

and Purple Rosettes?

A. AVSA Gold and Purple awards are not National awards. Please use this correct term in writing schedules.

Q. Please explain the last sentence on page 51 of 6a in the "African Violet Handbook for Judges and Exhibitors."

A. Please put a period between the words "varieties" and "if". Then strike out the word "if" and add the following at the beginning of the next part which should read: "When there is only one entry in the class and" one or more of them and etc.

Q. How is the winner of the "AVSA Silver Sweepstakes Bowl" determined?

A. The exhibitor winning the most blue ribbons in the entire show, which is a total of blue ribbons won in horticulture, artistic and arrangement section.

Q. What is the definition of a sucker?

A. The beginning of a new plant which forms near the base of a plant or in the axils where the petioles join the main stem of the plant. Some bud stems form with small leaves, but by the time four leaves show without evidence of a bud, it is a sucker.

Q. What is the botanical name of the African violet?

A. "Saintpaulia ionantha."

Q. Clarify the "Age of a Seedling".

A. A plant is a seedling as long as it is the original plant. Leaves from a seedling may be used for propagating a plant, but the plant grown from the leaf will not be a seedling. The original plant could be even 7-10 years old and still be a seedling.

Q. What are the AVSA requirements for registered varieties?

A. Plants must have been grown for three generations.

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Don't forget to send your clippings from local publications for our AVSA Publicity Scrapbook to Mrs. William J. Krogman, 1325 Parkway Drive, Brookfield, Wis., 53005. All items on violet culture, shows, etc., should be sent to the African Violet Society of America, Inc. The second AVSA scrapbook will be on display at the 1969 convention in Philadelphia.

# Question Box

Anne Tinari  
Tinari Greenhouses  
Huntingdon Valley, Pa.  
19006



Q. Dear Anne: How can I tell whether my plants have aphids? What effect will they have on plants?

A. Aphids are easy to detect as they are rather greenish in color and usually cling to the open blossom and flower stem. They are a sucking type of insect and can cause many problems. A recommended control would be the use of 50% Malathion spray dilution of 1 teaspoon to 1 gallon. Apply with fine mist sprayer with a distance of 10 to 12 inches from the plant every 5 to 7 days for best results.

Q. Is the B-1 for violets the same as for people? In one or two ads I've seen they do not specify the mg's in the tablet used for violets.

A. Since I am not a chemist I could not be sure. However, have contacted one in authority locally who tells me, "Each vitamin B tablet contains .045 mg. pure Thiamin chloride Hydrochlor." My experience in using them for plant life is as follows: "For general watering 1 tablet to 10 gallons of water. For transplanting 1 tablet to 1 gallon of water to prevent wilting and induce new root growth."

Q. What causes a wobbly plant that seems otherwise very healthy?

A. A wobbly plant is usually an older plant that has grown up out of the pot, or the root system is not sufficient or fibrous enough to hold the plant firmly. Too, your plant may not have been planted firmly at the start.

Light seems to draw plants, reaching for light, right out of the pot. To correct this growth shake plant out of pot, remove some of the lower ball of earth and firm gently in pot, adding soil to cover sufficiently to the first petioles. Firm new soil in well without tamping the soil too hard so that air and water cannot penetrate.

Q. Please Help Anne: In preparation for our Annual Show we need some information. Many members have your series "Coral Blaze," "Coral Reef," and "Coral Satin". One variety list identifies them as standard size but AVSA Master List has them as semi-miniature. As the hybridizer, which is correct? Some one is going to challenge our Classification committee, I know.

A. I sincerely thank you for your question and allowing me to clear up the problem which

has arisen in reference to the varieties mentioned.

Since we are the originators of all three of these cultivars and have registered each with AVSA, I shall be glad to give you first hand information.

Regardless of what any writer may list in any publication, the two varieties "Coral Blaze" and "Coral Satin" are definitely registered and should be entered in any show in the semi-miniature class. The "Coral Reef," of course, is not in this class. The variety grows to a good proportion and far exceeds the size required for the miniature or semi-miniature.

Q. My "Double Black Cherry," although a young plant, is 14½" in diameter making it a problem to support stems and leaves. Is this characteristic and can I do something to support the leaves?

A. Yes, this is very characteristic of this variety. My only suggestion would be to use a leaf support ring. Good sources of these support holders are:

John D. Frew, Box 823, Pacific Palisades, Calif. 90272;  
Powder Hill Violets, Abbe Road, Hazardville, Conn. 06036;  
Kennemer's, Rt. 2, Box 86, Burleson, Texas 76028

Q. Where can I learn more about the species and are there really green violets available?

A. Many back issues of the AVSA magazine contain this information. Mainly Vol. 11, No. 1, page 71 which contains description of *S. Confusa* and *S. Diplotricha*, and others. Also in Vol. 13, No. 3, page 28 and 29 photos of many of the original species are shown.

In regard to violets that possess a very greenish flower, they do exist but are not a solid green, possibly such varieties as "Pat's Pet" and many others that are edged in chartreuse such as "Leawala," "Pink Leawala," "Pastel Swirl" and no doubt others can be found on the growers' variety lists.

Q. After my plants are quite large and beautiful the new growth starts "bunching." I have examined them for mites etc., but could find nothing. The leaves and blossoms do not have stems but are very distorted and just a mass. Do you have any helpful information for this

condition?

A. In regard to the bunching of your plants and the distortion mentioned, the symptoms do sound like cyclamen mite. However, if you are looking for bugs to determine this you will find none, as they affect the structure of the leaf that is invisible. The cells of the plants are affected, usually damage is done when noticeable.

Plants that are badly bunched are also the result of too many crowns in a pot, when not thinned out enough for light to penetrate center crown for even growth.

Q. I would like to know if there is a certain time of the year to put leaves down to root? When I put a leaf in water it rots before it makes roots.

A. African Violet leaves can be propagated at any time of year. However, we find home growers have more difficulty during the hot humid months of late June, July and August. Many, of course, plant by the moon as is recorded often in our magazine. However, commercial growers, who out of necessity, must propagate the year round when suitable leaf cuttings are available, find conditions must be maintained for good growth and propagation the year round.

If you have little success in rooting in water you might try a rooting medium  $\frac{1}{2}$  sand and  $\frac{1}{2}$  fine vermiculite and cutting the petiole of the leaf to about an inch or inch and a half, dipping the end in a rooting hormone such as proliferol powder for quicker, more even growth. Best of luck.

Q. Please examine these leaves and advise me if I have a disease or if it is the cold that has touched my violets or sun. Not all leaves are affected and many just turn brown on edges.

A. Although leaves sent are usually too badly crushed for identification, the prominent brown spots on yours seem to be the direct result of changing temperatures. A very cold night followed by bright sunlight would penetrate any moist or watery area and could easily turn your leaf edges and even centers with brown spots.

Q. My "Coral Reef" is over 10" in diameter. However, I note it is registered as a semi-miniature. I do not find it suitable to break it down to a semi-miniature. Please let me know if it is really one.

A. This variety grows to average size and should not be classed as a semi-miniature. However, you are correct in noticing it has been registered under semi-miniature, possibly through an error of ours when registering other semi-miniatures at that time.

I have written our plant registrar to make

a correction on this. Though I have been told by some amateur growers they can keep it down to a semi-miniature size by constant removal of outer leaves. However, this is not characteristic of this plant to grow normal in a semi-miniature category.

Q. I have a greenhouse full of African violets and somehow a few of them became infested with mealybug. Can you tell me what to use in a greenhouse in the way of a spray or mist, which will be effective in killing mealybugs without affecting the blossoms.

A. There are many insecticides on the market today for greenhouse use. One that we have used and find quite suitable for greenhouse control is Thiodan Vapor, Formula #261, Aerosol Insecticide. Definitely to be used with mask and gloves when applications are made.

I would suggest you write the Edco Corporation, Elkton, Maryland, for more complete details on its ingredients and use or perhaps your county agent, who could become acquainted with your approximate area of your greenhouse, could recommend an insecticide to suit your need.

Q. My big problem is springtails. They swarm out of the pots. Please tell me how to control them. Also how dangerous are some of the insecticides recommended for African violets?

A. Springtails can be a perfect nuisance as they multiply readily and can attach themselves under foliage as well as in the soil. However, you seem to have been rather successful but would suggest looking into type soil you are using. Are you sure it is sterile soil, as you should not have constant infestation as described.

In regard to the danger of any insecticides, I would definitely recommend reading your label thoroughly. Also being aware of any antidote that is given, if you would be at all suspicious that small children or pets would come in contact with insecticides especially by mouth on any and all pesticides on the market. They can be most dangerous but can be used with great success to keep plants healthy if proper proportion is taken in their use.

Q. I recently became a member of AVSA and find the magazine a revelation. I have many questions. As soon as I bring my violets to my beach house the plants bloom in abundance even without artificial light. Why? Is there an African violet club in Manhattan, as I don't know anyone who raises violets in New York City. What are suckers? What is a two-crown plant? I finally got a leaf to root. Now can I clip and remove the mother leaf without harming the plant?

A. In answer to your questions, your plants

no doubt thoroughly enjoy the humidity and lush moist atmosphere that exist at your beach home.

As to joining a club in Manhattan, may I suggest you write Mrs. Thomas Carey, 161 6th Avenue, Troy, New York, who is president of New York State Society? Am sure she can recommend local society closest to you, possibly the New York City African Violet society or even closer.

In regard to suckers, these are AV shoots off the main stem that are usually joined to main stem. If one desires a symmetrical plant it is usually best to remove them when first seen. A two-crown plant on the other hand is usually one that has two distinct plants, each having a root system and a separate crown. These many times can be gently pulled apart, leaving as much a root system as possible on each, planting each in a separate pot.

It is best not to remove the mother leaf too soon, as it is a source of chlorophyll supply for the little plantlet. This new shoot may have several plants, all attached to the mother leaf. However, do not attempt to pull them apart until the plantlet is 3 or more inches high and is showing firm rapid growth at which time mother leaf will also have performed its usefulness.

Wish to compliment you on being a member and know you will benefit greatly by your interest in AV magazine.

Q. What are the Department of Agriculture's regulations on having African violets shipped from the Continental U.S. to Honolulu, Hawaii?

A. The agricultural regulations require a certificate of health from nursery or greenhouse from which plants are ordered. Also no soil is allowed, plants must be free from soil and wrapped in moss.

Q. Anne, can you explain what is meant by the term "modified Clackamus foliage?"

A. In reference to the Clackamus foliage, a variety under the name of Clackamus Rattler was once introduced with foliage that was striped light and dark green like a watermelon variation. Very dark mahogany with lighter stripes running through it. If a person would be referring to this variety describing it as a "modified" foliage, my interpretation would be it was lightly marked watermelon striped foliage.

Q. In my Master List of African violets I find four "Fandangos" listed by Hasenberger, Behnke, Frathel and Granger. Recently I picked up a plant marked "Fandango." How can I tell which one it is?

A. I would go guessing if I were to say which "Fandango" you may possess or if your plant

is marked wrong. As none of these are our originations you might get the best help by writing to one of the originators. It would help you to eliminate the wrong ones from the one you possess. Possibly Granger Gardens could be of most help to you.

Q. Can anyone help? I am trying to find the violet "Christmas Holly", but with no success.

A. If anyone knows where this may be obtained please write direct to: Mrs. W. M. Balfour, 5434 Louisiana Drive, Concord, Calif. 94521.

Q. I am trying to locate the variety "Snows of Kilimanjaro". If anyone knows where this can be obtained write direct to: Flossie Burnette, 2816 N. Henderson Ave., Cleveland, Tenn. 37311.

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## DO YOU NEED CLUB PROJECT?

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By Nancy Willets  
6115A Pershing Avenue  
St. Louis, Mo. 63112

What about your club project? Would you like one?

Try Nightshade's in St. Louis. Try sharing a project. Nightshade members combine African violets with a church activity.

Since 1963 two club members have supplied African violets for their church on Palm Sunday for distribution to homebound church members—an African violet and palm leaf or Palm Cross. Two years ago the club took it over as a club project and now have added culture sheets.

Some church members say they have kept these plants and enjoyed them for many years. Who knows? Some day there may be a member club at this church. Look around. There may be an opportunity near at hand to help your plants bring happiness to someone.

Another two-year old project is an annual African Violet Sale the weekend before "Mother's Day" conducted by two St. Louis clubs—LeChateau and Nightshade. It is a practical way to bring African violets before the public and at the same time give the treasury a boost. Other holidays that might lend themselves appropriately are Thanksgiving, May Day or the fall of the year to make African violet plants available with produce offered at roadside stands.

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Remember Betsy Ross, the seamstress who made the first American flag? See her home in Philadelphia while attending the 1969 AVSA convention April 17-19.

## HOW TO GROW

# African Violets

ANYONE can grow beautiful African Violets ANYWHERE if they will provide the simple conditions required for healthy growth. These are:

### ADEQUATE LIGHT

Most important for abundant bloom. Any window that has strong bright light. Avoid windows covered by porches or heavily shaded by trees. Mild sunshine is beneficial. Shield from hot summer sun with net curtains or venetian blinds during hot midday hours. Remember, the more light, the more bloom. Light intensity decreases sharply as you move back from the source, so do keep them as near the glass as possible.

If you do not have good natural light, use fluorescent lights for 12 to 14 hours per day. Small, young plants should be set 8 to 12 inches below the tubes. Large mature plants should be 12 to 16 inches from top of pot to bottom of light tubes. Light fixtures should have means of raising or lowering them in order to get optimum height. If plants grow upright with long leaf stems, move closer to lights. If they grow very compactly and tend to be hard and brittle, move away from lights. At proper distance; they will grow as flat uniform rosettes, with many blooms. Plants should be placed a few inches farther away from special fluorescent tubes designed for growing plants. The distances given above are for cool white or a combination of natural and daylight tubes. Always have a minimum dark period of at least eight hours. Plants grown at windows or at edges of lighted benches should be turned  $\frac{1}{4}$  turn every other day to obtain even growth. Varieties with dark leaves and flowers require more light than those with light green foliage and white or pastel blooms. Place dark varieties directly under tubes and lighter ones at edges of table or bench.

### PROPER WATERING

This is the most important single factor of good African Violet culture. Use any water that is fit for drinking. Never use water that has been through a water softener. Water with a heavy mineral content can, over a period of time, accumulate excess salts in the soil. Col-

lected rain water is ideal.

*When*—when top of the soil becomes dry to the touch.

*How*—from top, bottom or by wicks. At least every third watering should be from the top to wash down accumulating salts. A gentle wash of all foliage is helpful and keeps plants clean. Do not expose to direct sun or drafts while foliage is wet. Never allow plants to stand in water after the soil has taken up what it can hold. Always wait until top of soil is dry to the touch before watering and then water thoroughly. Use room temperature water or slightly warmer. Violets do not like cold wet feet. Plants cannot thrive on a scheduled watering but must be checked daily to see if they are ready for watering, as the use of water by each plant is related to temperature, humidity, type of soil, size and vigor of the plant. Remember, plants get air as well as water through their roots so don't drown them. Extended dryness will cause drooping foliage and loss of tiny feeding roots.

### ENVIRONMENT

Knowing the conditions under which plants grow in their native state is helpful when we try to duplicate it in our homes, greenhouses or other growing areas. African Violets are quite tough and will survive wide variations from the ideal. However, they will do their best when our home atmosphere comes closest to their native habitat. About 20 species grow in Africa from sea level to about 3000 feet above sea level. At all elevations, they grow in partial shade in well drained soil which is rich in organic matter. Cool, humid sea breezes provide constant fresh air, cool temperatures and high humidity.

### FRESH CIRCULATING AIR

Avoid cold drafts directly on plants but be sure that a good supply of fresh air reaches your plants at all times. They dislike a stale atmosphere, which is an invitation to mildew. The principal food of all plants is carbon dioxide from the air and hydrogen from water. Fresh air is as invigorating to your violets as

it is to you.

### TEMPERATURE

Ideal is 65 to 70 degrees at night with a 5 to 10 degree rise during the day. Temperatures below 60 degrees for any extended period will slow growth. If too high, plant will grow sappy and spindly, with few flowers which drop before gaining good size. Better a bit too cool than too hot, especially if humidity is low.

### HUMIDITY

Some homes have it, others don't. Ideal is 40% to 50%, if it can be maintained. Many humidifiers are available and the increased humidity will benefit you as well as your plants. Some simple ways to increase humidity include: grow many plants close together, place them on flat pans containing water, elevate plants on pebbles, overturned pots or wire so that pots do not contact the water; mist or fog the plants with a fine spray of water.

Freshly transplanted plants can be given a high-humidity start by totally enclosing plant and pot in a clear polyethylene bag, place in a good light, but out of direct sunlight.

### SOIL AND FEEDING

There are as many soil formulas for violets as there are violet growers. In general, soil should be light, humus, and easily penetrated by the soft roots. It should allow for free passage of air and water. It should *always be sterilized*. Some growers use a fairly rich soil with minimum supplemental feeding. Others prefer a growing medium devoid of plant food and depend entirely on mild feeding with each watering. No plant is any better than its root system. It will develop good roots if they can readily penetrate the growing medium and proper watering is maintained. When available, it is best to buy one of the many fine soils especially prepared and sterilized for African Violets. For supplemental feeding of plants grown in soil, use good water soluble fertilizer at  $\frac{1}{2}$  strength recommended on container.

### DO NOT OVERFEED

Always be sure soil is damp before feeding. Remember that the water evaporates and unused fertilizer accumulates in the soil. Excess fertilizer will burn roots and cause hard, brittle foliage. Too little will give poor, light colored foliage, or yellow growth, with few small flowers. Your plants will tell you much if you observe them carefully. African Violets are slow growers and the effects of any change in culture cannot be observed immediately.

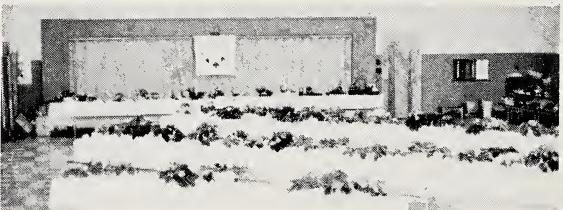
### PESTS AND DISEASES

Are usually not common unless brought in on new plants or cut flowers. Isolate all new plants from healthy collections for at least two months. Use only *STERILIZED* African Violet

soil for repotting. Mites are the worst pest, invisible to the naked eye. Their presence is indicated by hardening and graying of the center foliage and shortening and twisting of flower stalks. Spray with Kelthane to clean out or prevent mites. Thrips are very tiny, fast moving insects. They can cause streaked leaves, blasted buds and premature blossom drop. Spray with Malathion or D.D.T. Mealy bugs can be eradicated by dipping entire foliage in Malathion solution. Add soap or detergent to the solution to penetrate their waxy coating. Soil mealy bug is controlled by adding Aldrin to the soil. Root Knot nematodes are best controlled by good sanitation, discarding of all infected plants and not allowing pots to set in damp sand or vermiculite. Elevate them on wire or overturned pots. African Violet Society of America, Inc. is working with Rutgers University on research toward more effective control of this pest.

Mildew is best prevented by warm, fresh circulating air. Sulphur, Mildex or Fermate will clear it up. To avoid Crown Rot use sterilized soil and do not over water.

Follow directions on all pesticides with care and store them in a locked closet or container. The child you save may be your own.



**WIN TROPHIES**—Around 125 violets were on display at the African Violet show sponsored by the Green Thumb African Violet club of Fayetteville, Ark., as shown in lower photo. In upper picture are Mrs. Frank Wheatley (right) sweepstakes winner with 30 ribbons and winner of Queen of Show with "Delft Imperial," and Mrs. Fred E. Kerr (left) whose "waterlily" was runnerup to Queen and was the winner of the AVSA Rosette for the best three registered plants, "Legend", "Captivation" and "Kimberly". As a door prize Mrs. I. J. Kirkpatrick received a year's subscription to The African Violet Magazine.

# *The Care and Treatment of Speakers*

By Lillian Lewis Bodine  
407 East Argonne Drive  
Kirkwood, Missouri 63122

Not long ago I had occasion to compare the ways in which a speaker can be treated when he or she is speaking or giving a demonstration before a club. The contrast inspired me to inquire of other speakers about the kind of treatment they received, and the answers were illuminating. Since my own two experiences seemed to parallel that of others, I think it well to discuss them with club members who will, at some time or other, be in the position of receiving a speaker. A short time ago I would have assured anyone who asked, that the chances of being treated with courtesy when one has been invited to speak, is very remote, but I no longer feel that way. The first club's actions were so unbelievable that I am sure exaggeration may be suspected but a friend had gone along with me and her reaction was the same as mine, so I know that mine was not an unusually sensitive response.

I had been asked to conduct a Christmas work shop and was told by the program chairman to be at the designated house at eleven in the morning so that some work could be done before lunch. I was there, but the hostess wasn't! She had evidently not been informed that there was a change in time (the club usually meets at 12:30) so the friend who had accompanied me and I visited for an unbelievable half hour. We had been greeted on our arrival by a house man and two very cordial and well trained dogs, but the hostess did not appear until very much later. Then she explained that she had an errand to do, and vanished.

## **Is Rudeness Necessary?**

I know you wonder why we didn't leave at this point and can only say in my own defense that we simply didn't believe it was happening, and kept being sure that the door would open and the program chairman would arrive. But she didn't until after 12 o'clock and when I asked if I was correct in thinking that she had asked me to be there at 11 o'clock, she answered that I was correct but to quote "I wrote on the cards that we would be meeting early but you know how women are—they just don't read!" When I helplessly wondered about HER knowing what hour I had been expected, she explained that she had been unavoidably detained! So had everyone else. After they finally had gathered, there was a "sherry hour" followed by lunch and I was asked to begin speaking at 1:30. Needless to say I did a very poor job since I was seething

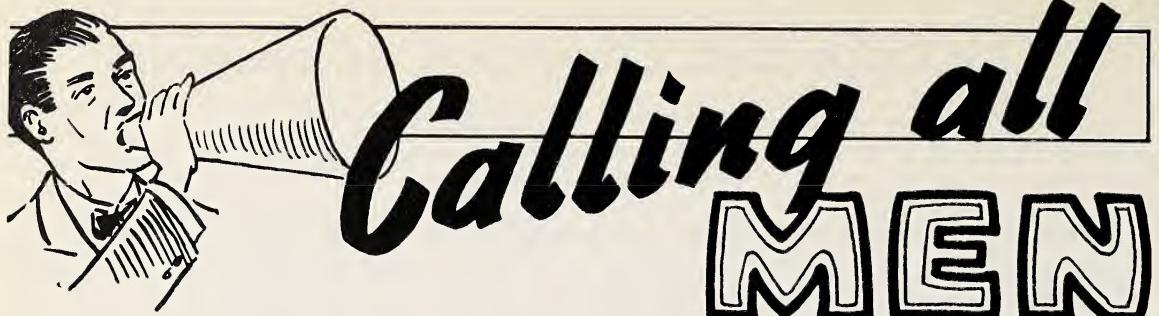
with anger and when my check was mailed to me, I returned it promptly. No doubt I cut off my nose to spite my face but I never got more satisfaction from anything in my life than I did from mailing that check back.

The following week I spoke at a club which has a large and somewhat transient membership but their treatment of speakers is consistently kind and is obviously the result of good planning. I have spoken to this club many times and have never met any sign of thoughtlessness. Every other speaker with whom I have discussed this has the same answer—namely that anything that can be done to make the speaker comfortable is done—during the entire time that she is involved. There was a delightful young woman assigned to me and she came for me, loaded the car with all the paraphernalia which a flower arranger takes along, unloaded the car (ably assisted by several other members) and settled me down at the speakers' table. I had been told earlier that there would be a short meeting while new officers were installed and that I could use this time to arrange my materials. At this time, two members came to help me and when the club was ready, I was ready too, and the whole experience was a delight.

## **Be Kind to Speakers**

I urge all clubs to follow the second example. Mine is an extreme case since I am certain that all speakers do not need to be picked up, but I am equally certain that this club offers its services to each speaker. Business is conducted like clockwork and at no time is the club's work allowed to intrude on the speaker's time. In other words, the entire membership seems to have enormous respect for the speaker's time. It is really remarkable when the size of the club is considered. Long preparation has to be made particularly if the speaker is giving a demonstration or conducting a workshop, and it is very gratifying to

(Continued on page 50)



(Editor's Note: Guess something has been started by these recent articles we've been having in the magazine about interest men are showing in African violets and about men's AV clubs. If you men have something to say, let's hear from you. Send your article to the Magazine Editor. Let's have a column in each issue devoted to MEN ONLY!)

*A. Lawrence Howard  
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To echo Mr. Paul F. Kroll, "Calling All Men" (June 1968 AVS Magazine), I too am very pleased to "hear it" from the guys.

I have had a few plants for several years but, until last year when I became a member of AVSA and started receiving THE Magazine, I had not done too well with my violets—and that's saying it rather mild! Over my wife's protests (and you should hear my wife protest!) I moved my plants from our den into the living room where they would receive more natural light. I put them on a table I made from the base of an old treadle sewing machine topped with plywood which was covered with marble patterned self-stick paper. Looked good, too. The additional light and the extra humidity provided by plastic trays of water really made a difference in growth and number of blooms. I have now taken over the top of a large chest in our bedroom plus three metal stands with three shelves each. In addition I am using two TV snack trays to hold new leaves that are rooting in small 2" square plastic 'pots'. I now have—either plants or leaves rooting—103 named varieties. My trouble is that I cannot resist getting a leaf of any variety that I do not have. So you can understand why that my big project this summer is a greenhouse, which is already started. My wife says that I or those violets—preferably both—have got to go.

#### **Minister Is Grower**

A good friend of mine, who is also the pastor of our church—he's also a man—is an avid African violet grower. When our plants were blooming profusely, we have on several occasions used some of our plants for the main floral arrangements in our church. It is to Bill Davis and his wife, Karen, that I am so indebted for so many of the leaves that I have started.

We found that an easy way to transport

leaves and maintain their identity is to cut "V" notches along one edge of a long envelope, write the name of the variety on the envelope beside the notch and insert the stems of the leaf into the notch.

I prefer to start the leaves in water and use the glass or plastic prescription bottles from the drug store—one leaf to each bottle with the name of the variety printed on adhesive tape and stuck to the outside. I maintain records on all my plants and leaves, and find that leaves root quicker for me in a colored container than in a clear one. When the roots are about 1" long, I put the leaf into a soil mixture with a high vermiculite content, and separate the small plants when they have 4 leaves, potting them in 2½" pots containing regular growing mixture. Last week I removed a leaf of "Fandango" and separated the little plants. There were 22, but of course, some of them were only one and two leaf plantlets which I did not save. On January 12 I started a leaf of "Burma Ruby" and the plant now has 4 blooms.

#### **Successful Grower**

I feed with Hyponex twice per month using one-half the recommended amount. So far—and knock on wood!—I have not been bothered with any insects but keep the insecticides handy just in case. I thought I detected powdery mildew on "Double Blue Boy" but it wasn't there the next day, and after a week I put it back with the other plants. It's still blooming strong and has been since November 15.

My violets give me a great deal of pleasure and I have hopes of two other guys in our vicinity becoming enthusiasts. And, regardless of my previous remarks, my wife has been very sweet in allowing me the "run of the house" with my plants—just wish she enjoyed them as much as I.

Thanks so much for your magazine and the allowing me to "ramble" on. If you think it might encourage other men, you have my permission to print all or part of this letter.

# THE 1967 AND 1968 MASTER LIST OF AFRICAN VIOLETS

COMPILED BY  
ADELE TRETTER,  
CHAIRMAN

\* Asterick designates plants that were previously listed incorrectly or have been registered since the 1967 supplement Master List.

A

AFTERGLOW - (Evlo) - Wavy foliage. Full double hot pink Standard.

\*ANGELO - Reg. - (Mrs. C. J. Grasso) - Sparkling dark blue single to semi-double Star. Heart shaped plain variegated foliage.

AJAX - (Richter) - Bright Raspberry Double. Tapered tailored foliage.

\*ALAKAZAM - Reg. - (L. Lyon) - Double fuchsia Star, some petals purple. Quilted foliage. Standard.

ALICE BLUE - (Lyon) - Wisteria blue and white ruffled semi-double. Variegated foliage.

A. LINCOLN - Reg. - (Rose Knoll Garden's) - Deep blue double. Plain pointed foliage. Standard size.

ALLIANCE - (Kartuz) - Green edged violet blue star. Red backed lacy foliage.

ALL BRIGHT - (Richter) - Fuchsia red double. Fluted foliage.

\*AMERICAN FRILLS - Reg. (Dr. S. C. Reed) - Dark pink double. Ruffled Glossy foliage. Standard Grower.

\*AMERICAN MAYFAIR - Reg. - (Dr. S. C. Reed) - Double dark purple bloom. Quilted, pointed foliage. Standard grower.

AMETHYST BOUQUET - (E. Fisher) - Double amethyst violet. Plain quilted foliage, medium green. Flowers have a tracing of a thin white edge.

ANDORRA - (Madison) - Heavy fringed double white tinted green flowers. Small foliage.

ANDY GRIFFITHS - (Mrs. J. Griffiths) - Semi strawberry type, shiny irregular and wavy foliage, dark green with red in the underside. Double, flat type bloom of deep claret wine. Grows to about eight inches.

ANGEL WING - Small light green foliage. Blossoms are double white with blue-violet at petal edges.

ANGORA - (Richter) - Pastel pink single with fluffy frilled edges. Dark frilled foliage.

ANNA - (Fischer) - Bright red, open faced double. Semi-miniature.

ANN SLOCUMB - (Lanigan) - Deep pink semi to double bloom. Dark smooth foliage. Similar to Strawberry Shortcake in bloom and growth habit.

APACHE - Large crested red double. Quilted tailored foliage.

APPEAL - (Annalee) - Semi double white tinted pink, tiny clackamus foliage. Miniature.

APRIL DANCER - (Lyon) - Green, lilac and white double. Medium green wavy foliage.

ARDESIA - Reg. - (See Kuhl's Ardesia)

ARTIC WHITE - (Granger G) - A strong pure white single. Tailored foliage.

AUDRY - Reg. - (Gordon R. Coon) - Deep pink double with a medium pink edge. Quilted scalloped supreme foliage. Grows to standard size.

AUNTIE MAME - (See Dot's Auntie Mame)

AUTUMN FLAME - (Cook) - Double purple bloom. Quilted variegated red, pink and green foliage. Standard.

AUTUMN RUSSET - Reg. - (Granger Gardens) - Rose russet fringed double. Quilted ruffled foliage. Standard grower.

B

BABY FACE - (Frathel) - Light green strawberry foliage. Very deep pink double bloom.

BABY ROSES - Dark double pink. Miniature foliage.

BALAFON - (See Rose Knoll Balafon)

BANJO EYES - (Easterbrook) - Watermelon foliage. White single with blue eye.

BARBARY COAST - Reg. - (See Gold Rush Barbary Coast)

BAROQUE - (Annalee) - Double fringed deep pink stars. Variegated lobes on foliage.

BATGIRL - (Lyon) - Double pink stars marked with red and trimmed with white. Tailored strawberry foliage.

BEAUTY SPOT - Reg. - (Bob Kramer) - Deep melon pink double. Plain quilted glossy foliage. Standard grower.

BEDAZZLED - (Lanigan) - Large "Stickite" single to semi-double stars of bright red. Broad, bronzy tailored foliage.

PULL GENTLY TO REMOVE. The center staple holds this supplement. The supplement is stapled separately.

BEE CEE - Reg. - (Ernest Fisher) - Deep cerise double or semi-double. Plain foliage. Standard grower.

BEHOLD - (Madison) - Large single white with some blue in flowers. Tufted center - green foliage.

BELLADRUM - (See Rose Knoll Belladrum)

BELLRINGER - (See Rose Knoll Bellringer)

BEHLEHEM BEACON - Reg. - (Mrs. H. R. Stine) - Medium dark blue single with a faint white edge. Medium dark plain serrated foliage. Standard.

BETTY - (Fischer) - Good blue double. Miniature

BETTY COBB - (Clarissa Harris) - Dark pink, all petals crepy edged. Deep green with flight frill, red reverse. Medium sized leaves on very stiff petioles. Large growing.

BETTYE BLUE - (Elley's) - Single blue-violet bloom. Tailored foliage. Standard.

BETTYE LAVENDER - (Elley's) Single lavender bicolor. Tailored foliage. Standard.

BEVERLY ANN - (Mrs. A. Grasso) - Large soft pink semi-double star. Leaves are ruched and wavy with a rosy type glow of variegation in the center. Large plant size.

BIG DANDY - (Gander) - Double frilled - sometime all pink, sometime white and pink. Some come supreme and some do not. Apple green waved foliage.

BLIZZARD - (Lyon) - White double stars. Tailored shiny foliage.

BLUE BOUQUET - Reg. - (Mrs. H. R. Stine) - Medium blue double. Quilted foliage. Large grower.

BLUE CHAPPARAL - (Madison) - Ruffled mulberry blue double flowers. Variegated ruffled foliage.

BLUE DUET - Reg. - (Bob Kramer) - Blue-purple double with a white edge. Quilted pointed foliage. Grows large.

BLUE GEM - (Mrs. A. Grasso) - Bright blue star. Fluted variegated foliage. Standard size.

BLUE HAWAII - Reg. - (Mr. E. Hammond) - Medium blue double. Plain perfect foliage. Grows large.

BLUE MELODY - (Madison) - Semi-double blue flowers. Green foliage.

BLUE N' GOLD - Reg. - (White Cloud) - Bright but dark navy blue fringed double. Ruffled variegated foliage. Standard.

BLUE POM - (Madison) - Round double medium blue flowers. Medium green foliage.

BLUE RENEGADE - (Granger) - Smoky blue double. Olive red-backed standard foliage.

BLUE RINGER - (Frathel) - Deep serrated semi-girl foliage. Very dark blue frilled double bloom.

BLUE ROYALTY - (Easterbrook) - Quilted standard foliage. Blue frilly single blossom.

BLUE SAUCERS - (Madison) - Large butterfly star fluted flowers. Green foliage.

BLUE SWEETHEART - (Cook) - Light blue semi-double bloom. Variegated, pink green and gold, pointed foliage.

BLUE TASSEL - (Luciano) - Variegated tailored leaves. Crested blue double.

BLUE TREASURE - (Cook) - Double light blue. Slight variegated quilted leaf. Standard.

BLUE YONDER - Medium blue double. Tailored foliage.

BLUSHING MISS - (Frathel) - Dark green plain foliage, slightly quilted. Full double light and dark pink.

BOB'S FRENCH FLAIR - Reg. - (Bob Kramer) - Medium pink cupped single bloom, with dark pink in center and white on edge. Plain glossy foliage. Large grower.

BOB'S REMARK - Reg. - (Kramer) - Full double pink. Tailored strawberry foliage slightly waved with red backs.

BOLD LAD - (Lanigan) - Large double medium blue geneva. Broad dark standard foliage. Grows large.

BONFIRE - Reg. - (Frank Tinari) - White single saw-toothed edge blossom with fuchsia eye in center of bloom. Slightly quilted foliage. Standard grower.

BONNIEST - (Lyon) - Dark blue double blooms. Wavy black foliage with very dark red backs.

BONTICELLO PINK - (Madison) - Double pink fringed flowers. Medium green foliage.

BRECKENRIDGE - Reg. - (Rose Thomas) - Double white. Plain foliage. Grows standard.

BRIAR ROSE - (Fischer) - Semi double deep pink blossom with a feathery edge. Wavy deep green foliage.

BRIMSTONE - (Kartuz) - Double pink upper petals flushed

# THE MASTER LIST OF AFRICAN VIOLETS

deep rose, white edges. High gloss tailored strawberry foliage.

**BROADSIDE** - (Parker) - Large cerise double bloom, Round quilted foliage.

**BUCCANEER** - (Granger) - Dark red maroon bi-colored double with crinkled petal edges. Plain quilted tailored foliage.

**BUENA VISTA** - (Mrs. P. W. Kiesling) - Long pointed serrated dark green red-backed leaf. Camellia - type bright double pink.

**BURNT PINK** - (Easterbrook) - Strawberry foliage. Pink double with tinted edges slightly fringed.

**BUTTERFLY** - Reg. - (Constantinov) - Fringed double two-tone blue sometimes with lavender lobes. Dark ruffled foliage. Grows standard.

## C

**CALYPSO** - (Lanigan) - Double red with gilded edges. Dark ruffled foliage.

**CAMILLE** - Reg. - (Granger Gardens) - Medium pink fringed double with a white edge. Plain quilted soft pliable foliage.

**CARNIVAL** - Reg. - (Frank Tinari) - Fuchsia single with wide white border. Slightly wavy pointed foliage. Semi-miniature.

**CARNIVAL BOY** - (Melzina) - White with very slight shading of blue stripe. Standard foliage. Standard grower.

**CAROL ANN** - (Mrs. P. W. Kiesling) - Wavy ruffled red-backed dark green leaf. Double medium two-toned pink.

**CAROLINE** - (Annalee) - Fringed double deep pink, almost coral. Deeply ruched variegated foliage.

**CARPET** - Reg. - (See Pilgrim Carpet)

\***CARTWHEEL** - Reg. - (Champion) - Dark pink single star with wide white edge, darker center. Plain variegated foliage. Grows large.

**CATAWBA** - (Lanigan) - Full double wine with deep violet purple edges. Dark standard foliage.

**CERISE BEAUTY** - (Lanigan) - Fringed double Cerise pink. Dark ruffled foliage. Grows very large.

**CERISE ROSETTE** - (Lanigan) - Double bright pink with cerise edges. Plain foliage.

**CHARMGLOW** - Reg. - (Granger Gardens) - Light rose lavender fringed semi-double, with maroon bi-color tipping. Plain quilted foliage. Large grower.

**CHEER UP** - (Lyon) - Single purple with a good white edge. Tailored foliage.

**CHEERIO** - (See Pilgrim Cherrio)

**CHILD BRIDE** - (Richter) - Clusters of white double blossoms. Compact small growing windowsill size plant.

**CHRISTMAS PINK** - (Madison) - Single bright frilled pink flowers, with green edge. Wavy green foliage.

**CHUCKLES** - (Parker) - Fuchsia red double. Dark green red reverse foliage.

**CIDER** - (See Pilgrim Cider)

**CIMARRON** - Reg. - (Constantinov) - Dark lavender with some green edging. Dark green holly foliage. Grows standard.

**CLEOPATRA'S DREAM** - (Easterbrook) - Strawberry foliage. Huge carnation fringed pink.

**CLIFFS OF DOVER** - (Madison) - Semi-double chalk white flowers. Light green foliage.

\***CLIPPER** - Reg. - (Lyndon Lyon) - Double white star. Plain pointed foliage. Standard.

**COAST LINE** - Reg. - (Constantinov) - White single with purple bands and shading. Ruffled serrated foliage. Grows standard.

**COLONEL KUTTAS** - Reg. - (C. M. Hawley) - Vivid royal blue fringed semi-double. Plain pointed foliage. Large grower.

**CONFEDERATE BEAUTY** - (See Union County Confederate Beauty)

**CONNIE** - Reg. (Gordon R. Coon) - Solid pink double. Longifolia plain scalloped foliage. Standard size grower.

**CONNIE** - (Mrs. S. Grasso) - Single star. Fuchsia with distinct white notched edge. Variegated serrated leaves sometimes grows tri-colored. Small to standard grower.

**CONNIE SPARKLE** - (Madison) - Dainty double pink flowers with dots of blue. Green foliage.

**CONQUISTADOR** - (Annalee) - Full double deepest plum. Tailored foliage.

**COOKIE JAR** - (Richter) - Pink double blossoms. Dark fluted foliage.

\***COPENHAGEN** - Reg. - (Bob Kramer) - White double with deep blue curly edge bloom. Ruffled foliage. Standard grower.

**CORAL BLAZE** - Reg. - (Frank Tinari) - Intense coral pink single, with a slight white edge. Slightly pointed foliage. Miniature.

**CORAL REEF** - Reg. - (Tinari) - Deep coral pink double with a white edge. Plain pointed foliage. Standard grower.

**CRANBERRY** - Reg. - (See Richter's Cranberry)

**CREPE FLUFF** - (Clarissa Harris) - Rose pink double. Dark green quilted standard foliage, bronze variegation. Grows large.

**CROWN OF GOLD** - (Evlo) - Variegated foliage. With light

blue two-tone semi-double. Standard.

**CRYSTAL** - (See Union County Crystal)

**CRYSTAL** - White double. Plain foliage.

**CRYSTAL CLEAR** - (Frathel) - Tailored foliage. Blossoms are double water lily type of scarlet pink with a band of gold.

**CUPPED CUTIE** - (Frathel) - Single peach bloom with a darker pink edge. Plain, quilted, shiny looking foliage.

**CURLY LOCKS** - (Easterbrook) - Deep fuchsia red frilled single. Holly red backed foliage.

**CURTAIN CALL** - Reg. - (Edward Janosick) - Blue fringed double. Plain scalloped foliage. Standard.

**CUTIE** - Red centered pink stars. Tailored strawberry foliage. Miniature.

**CYCLAMEN ROSE** - (Lanigan) - Frilly double fuchsia red on dark semi longifolia leaf. Has flecked permanent type variegation.

**CYPRESS KNEES** - (Easterbrook) - Slightly waved foliage. Pink double.

## D

**DADDY DEAR** - (Irma Wyatt) - Double rose pink star. Plain foliage.

**DANCE CARD** - (Luciano) - Ruffled blue single. Variegated wavy leaves.

-**DANDY** - (Lyon) - Double lilac stars with darker tips. Dark strawberry foliage.

\***DARK WHISPER** - Reg. - (Lanigan and Rose Knoll Garden's) Rosy wine shading to a deep wine edge, double. Plain pointed foliage. Medium size.

**DAWN PINK** - (H. C. Parker) - Large single pink blossom with deeper center. Plain foliage.

**DAYDREAM** - (See Pilgrim Daydream)

**DEE LISH** - (Richter) - Fluffy double white blossoms, faintly tinged with pink. Tapered tailored foliage.

**DELECTABLE** - (Thomas) - Tailored foliage. Medium blue double.

**DELIA GREENE** - (Rose Knoll) - Fringed pink double with a rosebud center. Slightly wavy dark tailored leaf.

**DELICATE PINK** - (Feddersen's) - Light pink double. Light green quilted leaf. Grows to Standard plant (8 to 16")

**DESERT DAWN** - (Frathel) - Double, frilled clear lavender bloom. Small type green and white variegated foliage.

**DEVONSHIRE** - (Annalee) - Pure white double. Tailored foliage.

**DEWEY DAWN** - (H. C. Parker) - Frilly single white with fuchsia markings. Wavy light green foliage.

**DIXIE MODISTE** - (Mrs. F. H. Trimble) - Soft dark slightly long leaf, the blooms are deep rosy fringed double. Medium size grower.

**DOMINION ROSE** - Reg. - (Granger) - Light rose lavender fringed double star with rose shading. Plain quilted foliage. Standard grower.

**DORTHY SHAW** - Reg. - (Mararet Paist) - Fringed double dark powder blue. Quilted long heart shaped leaf. Grows standard.

**DOT'S AUNTIE MAME** - (Brackin) - Full double rose. Tailored foliage.

\***DOVE WING** - Reg. - (Granger Gardens) - Double white, some pink variegations. Plain quilted pointed foliage. Standard grower.

**DREAM** - (See Westdale Dream)

**DREAMIN** - (Lyon) - White and pink double stars. Shiny tailored foliage.

**DREAMSTER** - (Buttons) - Sky blue double with open center. Light tailored foliage.

**DUTCH GIRL** - (Easterbrook) - Miniature girl leaf. Double blue and white, blue center white outer petal, not Geneva.

## E

**EASY LIVING** - (H. C. Parker) - Cerise wavy - petalled single with upper petals slightly lighter. Medium green plain round foliage. Medium size.

**ECLIPSE** - (Evlo) - Dark double purple blossom. Supreme foliage. Standard grower.

**EDEN ROSE** - (Gander) - Full double orchid bi-color. From Boyce Eden and Double rose Pink.

**ELBERTA** - (Kartuz) - Giant peachy - pink semi-double stars. Dark tailored foliage.

**ELF DELIGHT** - (Madison) - Round pink single flowers with touch of green. Green foliage - small grower.

**ELF'S LOVELINESS** - Reg. - (Feddersen) - Single lavender, white center to white streaking. Semi-quilted, ruffled pointed foliage. Grows to large size plant.

**ENCHANTMENT** - (See Westwind's Enchantment)

**ERIE MAIDEN** - (Granger) - Bright red double. Dark green round leaves. Medium sized plant.

**ESTRELITA** - (Kartuz) - White stars flushed rose and tipped in red. Holly foliage.

# THE MASTER LIST OF AFRICAN VIOLETS

## F

\*FANDANGO - Reg. - (Granger Gardens) - White fringed double with some pink variegations. Quilted ruffled foliage. Standard grower.

FASHION'S DESIGN - (Frathel) - Glossy dark green foliage. Leaves are quilted. Blossoms are double with one petal dark purple the next petal being lavender with purple markings.

FIRE - Reg. - (See Pilgrim Fire)

FIRE QUEEN - (Madison) - Large semi-double reddish flowers. White edging.

FLIRTATION - Reg. - (Constantinov) - Magenta single bloom. Serrated holly foliage. Standard grower.

FOAMY - (Richter) - White single, heavily frilled edges tinged with green. Bright green frilled foliage.

FRANCES FORD - Reg. - (Ernest Fisher) - Hyacinth blue, petal tips deeper shade. Double bloom. Plain quilted foliage. Standard grower.

FRANK BURTON - Reg. - (Quixie Nichols) - Orchid double star fused with purple, with darker tips. Dark quilted mottled foliage. Standard grower.

FREMONT BOUQUET - (Hammond) - Double medium pink. Open girl type foliage.

FRENCH BLEU - (Luciano) - Fringed blue single. Variegated foliage.

FRENCH FLAIR - Reg. - (See Bob's French Flair)

FRENCH FOLLY - (Lyon) - True French blue double stars. Plain strawberry foliage.

FRILLS - Reg. - (See Twin Lakes Frills)

FRINGED FANTASY - Single blue and white blossom. Light ruffled foliage.

FRIVOLOUS - Reg. - (See Westwind's Frivolous)

FUCHSIA BEAUTY - (Mrs. A. Grasso) - Light fuchsia single with extra petal in center occasionally. Bright yellow pollen sack. Slightly spooned, variegated heart shaped leaves. Sometimes turns tri-color. Regular size.

## G

GATEWAY - (Richter) - Light blue double with lighter edges. Dark frilled foliage.

GAY NOTE - Reg. - (E. Janosick) - Double fringed pink. Plain scalloped foliage. Standard.

GENERAL VANIER - Reg. - (Ernest Fisher) - Deep Amaranth rose fringed single. Ruffled glossy foliage. Large grower.

GEORGIA GIRL - (H. C. Parker) - Coral color semi-double star. Large foliage of medium green.

GIFT WRAPPED - (Luciano) - Wavy variegated foliage. Powder blue rosette double.

GIGANTIC - (Lyon) - Single orchid star with a rosy eye. Plain foliage.

GILDA - (Granger) - Large medium pink fluted double. Light green foliage. Medium size plant.

GINNY - (Lyon) - Light pink stars. Miniature dark girl foliage.

GLADYS PARKINS - Reg. - (Stella Flynn) - Burgundy double. Quilted, ruffled girl foliage. Standard grower.

GLISTENING WHITE - (Madison) - Glistening double white flowers. Green foliage.

GLOW UPS - Glowing red star. Foliage slightly girl type. Miniature.

GOING PLACES - (H. C. Parker) - Grayish blue with deeper blue center, semi-double. Dark red-reverse, quilted foliage. Grows symmetrical and compact.

GOLDEN LUCY - (Madison) - Frilled pink fluffy flowers, gold edge. Wavy green foliage.

GOLDEN NUGGET - Reg. - (See Gold Rush Golden Nugget)

GOLDEN SPARKLE ROSE - (Madison) - Bright rose double with slight gold edge. Small wavy foliage.

\*GOLD RUSH BARBARY COAST - Reg. - (Constantinov) - Dark, quilted, ruffled foliage. Pink and chartreuse double.

\*GOLD RUSH GOLDEN NUGGET - Reg. - (Constantinov) - Wavy quilted leaves. Fringed red and dark pink double.

\*GOLD RUSH GROTEI GOES MODERN - Reg. - (Constantinov) - Grotei type, trailer foliage. Double pink.

GOLD RUSH WESTERN SKY - Reg. - (Constantinov) - White and blue multicolor fringed single. Wavy fringed quilted leaf.

GOOD NEIGHBOR - (Easterbrook) - Black green boy type heavily quilted foliage. Double pink blossom.

GORDONS DREAM - Reg. - (Gordon R. Coon) - Double fringed pink with dark fuchsia border. Quilted duPont spooned foliage. Grows large.

GORGEIOUS JEWEL - (Rose Knoll and Lanigan) - Full double pink. Red-backed, quilted, tailored foliage.

GRAND PRIZE - (Easterbrook) - Large plant with boy leaves. Deep blue single with extremely yellow pollen sacks. Blooms in clusters.

GREEN LACE - (E. Fisher) - Dainty Persian rose double trimmed with gold. Dark holly foliage.

GROOVY - (H. C. Parker) - Miniature dark non-bunching girl type foliage, with red reverse. Powder blue double

## blossom.

GROTEI GOES MODERN - Reg. - (See Gold Rush Grotei Goes Modern)

## H

HAIDA PRINCESS - (Doreen Jamieson) - (A sport of Dwights White) - Pale orchid double blooms with top petals darker. Girl type foliage. Miniature.

HALF TIME - (Richter) - Deep lavender and white double. Sometimes half and half. Tailored foliage.

HAPPY DAY - (H. C. Parker) - Fuchsia double, foliage is medium green and slightly notched.

HAPPY JACK - (Buttons) - Bi-color red orchid with long stems. Dark red backed shiny tailored leaves.

HARRIET - (Buttons) - Deep velvety wine double. Shiny red backed leaves.

HARVEST - Reg. - (See Pilgrim Harvest)

HI-HONEY - (Madison) - Fluffy fuchsia pink flowers. Dark wavy foliage.

HOLLY RED - (Lyon) - Ruffled red double. Medium green holly foliage.

HARVEST TIME - (Fischer) - Large lavender semi-double geneva. Quilted foliage.

HAZEL IRENE - Reg. - (Ernest Fisher) - Deep pink double. Plain quilted glossy foliage. Grows large.

HEATHER MIST - (E. Fisher) - Double frilled violet with deep red-purple edges and a hint of green. Medium green, semi-wavy foliage.

HELLO DOLLY - Reg. - (Lyon) - Full double delicate pink flowers. Dark green tailored foliage. Semi-Miniature.

\*HENNY BACKUS - Reg. - (Lyndon Lyon) - Double purple star. Plain glossy foliage. Standard.

HEY LOOKIE - (Lyon) - Sharp pink double star. Tailored quilted foliage.

\*HIGH ABOVE - Reg. - (Champion) - Light blue double, dark center. Plain variegated spooned foliage. Standard.

HIGH HEELS - (Richter) - Shaded pink double bloom. Dark notched foliage. Grows symmetrical.

HIGH VOLTAGE - (Easterbrook) - Frilled single fuchsia red. Quilted foliage.

HI-LANDER - Reg. - (C. M. Hawley) - Single red, center and top petals dark red with an orchid streak down center of petals. Quilted round leaf. Grows large.

HI SOCIETY - (H. C. Parker) - Wavy petalled large semi-double white star. Medium green foliage.

\*HOLLY PEACH - Reg. (Lyndon Lyon) - Double fringed peach star. Ruffled glossy foliage. Standard.

HOLLYWOOD GLAMOUR - (Frathel) - Full double crimson pink blossoms. Plain moss green foliage with lime green color down center and around the edge.

HOOTERVILLE - (H. C. Parker) - Powder blue semi-double. Dark green, pointed, quilted dark foliage. Compact grower.

HOUSE PARTY - (H. C. Parker) - Fuchsia with white semi-double. Small heart-shaped quilted dark foliage. Compact grower.

HYACINTH BLUE - (Lyon) - Double hyacinth blue. Dark glossy long foliage.

## I

IMP - Reg. - (Tinari) - Impish cute cupped single fuchsia blossom with sugar white pixie edge and small graceful medium green heartshaped foliage. Semi-miniature.

IRISH ROSE - (Madison) - Double frilled rose pink flowers. slight gold edge. Medium green foliage.

IRRESISTIBLE - (Granger Gardens) - Double white blossom marked with blue. Tailored foliage.

ITY BITTY - (Frathel) - Tiny dark green foliage, very dainty. The blossoms are red with splashes of white. Miniature (True)

IRISH CROCHET - Reg. - (See Richter's Irish Crochet)

IMPERIAL - (E. Fisher) - Double rich imperial purple. Medium green plain, quilted foliage.

## J

JAMES ROBERT - (Mrs. A. Grasso) - Large dark blue double. Dark green marbleized leaves with lighter type variegation on the serrated edge. Leaves sometimes spoon. Standard grower.

JAMIE LYNN - Reg. - (Mrs. J. B. Griffiths) - Clear pure pink double. Flat type flower with ruffled edge. Leaf is medium green with hint of bronze, rounded and shiny.

JAVA PRINCESS - (Mrs. F. Permann) - White single, some lacy frilled and some plain on same plant. Oblong girl type very ruffled foliage, with pinkish underneath.

JAYNE ANN - (Mrs. J. B. Griffiths) - Double pink with red shadings and deep rose edged petals. Wavy, shiny strawberry leaf ox-blood colored backs. Grows to around ten

# THE MASTER LIST OF AFRICAN VIOLETS

inches.

JEAN VICTORIA - Reg. - (Gordon R. Coon) - Double blue center fading to a white ruffled edge. Quilted ruffled fringe pointed foliage. Standard size grower.  
JET STAR - Reg. - (Frank Tinari) - Rosy lavender single star. Slightly quilted heart shaped foliage. Standard grower.  
JIMMIE CRACK CORN - (Date's Violetry) - Semi-double compound leaf. Olive green foliage. Single blue flowers.  
JOANNE MY LADY - Reg. - (Mrs. H. R. Stine) - Intense pink with a tatted chartreuse edge. Wavy glossy foliage. Standard grower.

JOAN VAN ZELE - Reg. - (Lyon) - Very deep pink double, slight mottling of lighter areas. Dark backed quilted foliage. Standard grower.

JOKER - (Lyon) - Semi-double red-purple splashed in blue. Glossy dark tailored foliage.

\*JOLLY GIANT SPORT - Reg. - (Lyndon Lyon) - Double fuchsia star, petal edges are some times lighter. Quilted foliage. Standard.

JOYFUL SAILS - Reg. - (Bob Kramer) - Dark blue double with a white edge. Plain quilted foliage. Grows large.

JUBILEE - (Naomi) - Peach pink double. Dark tailored foliage.

JUNGLE FIRE - Reg. - (Tinari) - Single white with a sunburst fuchsia center. Wavy dark glossy foliage. Semi-miniature.

JUST RIGHT - (Frathel) - Semi-miniature with medium green

foliage with serrated edge. Fully double deep pink.

## K

KATIE - (See Westdale Katie)

KENTUCKY MELODY - Reg. - (Brackin) - Unusual color, rosy hue on lavender or blue. Double ruffled bloom. Plain glossy foliage.

KILLINTON - Reg. - (Naomi Weeks) - Double ruffled star. Pink bloom. Light holly foliage. Grows standard.

KIM - (Cook) - Double blue bloom. Pink and green variegated foliage. Standard.

KING PIN - Reg. - (Bob Kramer) - Purple double star with a white edge. Quilted, glossy foliage. Large grower.

KIPPY - (Madison) - Mauve semi-double flowers. Dark waxy foliage.

KOPIKAT - (H. C. Parker) - Powder blue with deeper center double blossom. Dark quilted foliage. Compact grower.

KUHL'S ARDESSA - Reg. - (Mrs. W. F. Kuhl) - Double medium orchid. Ruffled foliage. Standard.

KUHL'S MEGALITO - Reg. - (Mrs. W. F. Kuhl) - Double bright medium blue. Plain glossy foliage. Standard.

KUHL'S PARNASSUS - Reg. - (Mrs. W. F. Kuhl) - Deep vibrant blue purple double, petals touched with orchid. Pointed foliage. Semi-miniature.

KUHL'S WANDERLUST - Reg. - (Mrs. W. F. Kuhl) - Deep velvety purple double. Plain pointed foliage. Standard.

## L

LADY BELMONT - (Kartuz) - Ruffled, white edged semi-double pink stars. Dark tailored foliage.

LADY LUCK - (Frathel) - Plain foliage of forest green. Semi-double shaded red with a frilled edge of white.

LAMPLIGHTER - Reg. - (See Pilgrim Lamplighter)

LA PALOMA - (Annalee) - Semi-double round red blooms with no trace of blue or fuchsia. Tailored cream, pink and green variegated foliage.

LASSIE - (Easterbrook) - Quilted dark green silver backed foliage. Red double with a white edge.

LAST SNOW - Reg. - (Frank Tinari) - Glistening white single. Slightly pointed semi-miniature foliage.

LEAVENA - Reg. - (Gordon R. Coon) - Delicate pink fringed double. Wavy girl foliage. Grows standard.

LAVENDER ICE - (Madison) - Light ice lavender double flowers. Small foliage.

LAVENDER LOVELINESS - Reg. - (Feddersen) - Lavender double. Semi-quilted plain, glossy foliage. Standard grower.

LAVENDER TROPICAL DAWN - Reg. - (Bob Kramer) - Double fringed lavender white runs through the petals. Ruffled variegated foliage. Grows large.

LAVENDER WAVES - (Feddersen's) - Double lavender bloom. Light green foliage.

LEAH'S JEWELS - Reg. - (Mrs. L. H. Krause) - Semi-double orchid two-tone, two top petals darker, rose-lavender staining in the rest of bloom. Ruffled supreme foliage. Standard.

LEE - (Maas) - Peachy-pink double tipped in darker shade. Standard foliage.

LEMON-LIME - (E. Fisher) - Creamy white with shades of sap green. Emerald green, semi wavy foliage.

LIGHT-N-LIVELY - (Frathel) - Variegated foliage in shades of green, white and cream. Blooms are double lavender with purple edges. Frilly flower.

LILAC FESTIVAL - (Lyon) - Double fantasy bloom. Slightly

wavy foliage.

\*LILLIAN DATES - Reg. - (Kramer) - Full double pink star with a white edge. Dark red-backed tailored foliage.

LINDA STAR - Reg. - (Mrs. H. G. Cook) - Blue fantasy bloom, double fringed star. Quilted variegated foliage. Grows large.

LITTLE MARVEL - (Champion) - Bright light blue double. Variegated foliage in all shades of green. Standard grower.

LITTLE ONE - (Clarissa Harris) - Red-pink semi-double, windowsill type plant. Small foliage darkest shiny green foliage which variegates into canyon colors. Standard.

LORA - (Lyon) - Full lilac double star. Glossy dark slightly quilted strawberry foliage. Miniature.

LOVE POTION - (Frathel) - Tailored variegated foliage. Blossoms are full double cerise pink with a frilled edge. Color is shaded.

LOVERLY - (Annalee) - Two-tone, Mauve with plum upper petals, white edged semi-double. Wavy variegated foliage.

LUCKY LOCKET - (Lyon) - Charming stick-type white stars, sometimes pink striped, miniature fern green leaves.

ULLABY - Reg. - (Granger Gardens) - Light blue double with lighter blue almost white shading. Plain quilted foliage. Standard grower.

LYNN R. THIDE - Reg. (Bob Kramer) - Double blue-purple star, white edge. Quilted glossy foliage. Large grower.

## M

MADAM X - (Frathel's) - Strawberry, black-green slightly ruffled girl foliage. Fully double dark purple bloom. Petals turn over showing a fine line of white.

MAGIC MOMENT - (Doreen Jamieson) - (A sport of Black Magic) - Same type blooms and foliage as the standard Black Magic. It is a complete miniature. Dark tailored foliage, red backing on leaves. Deep dark blue double with heavy pollen sacks. Blooms are smaller than Black Magic.

MAGIC PINK - (Lyon) - Pink and white double. Wavy variegated foliage.

\*MANY LOVES - Reg. - (Lyndon Lyon) - Double fuchsia star, with a white edge. Plain glossy foliage. Standard.

MARGARETT JEAN - Reg. - (G. R. Coon) - Dark blue, white and blue or blue and white double. Quilted ruffled scalloped glossy foliage. Grows standard.

MARQUEE - (H. C. Parker) - Velvety purple flat type double. Slightly waved medium green foliage.

MARY ALICE - (Olivia) - Semi-double Star white, rayed with lavender. Large quilted spooned foliage. Grows large.

MARY KNIGHT - (Mrs. A. Grasso) - Single bright blue star, with fluted white edge. Holly type variegated foliage which sometimes becomes tri-colored. Standard grower.

MARY POPPINS - (Madison) - Double pink and white flowers. Light green foliage. Small grower.

MEGA - (Parker) - Large fluffy double bloom. Plain quilted deep green foliage.

MEGALITO - Reg. - (See Kuhl's Megalito)

MELINDA PEARL - Reg. - (Mrs. J. B. Griffiths) - Full compact bloom. Deep dark violet blue, petal tips often shaded reddish. Blooms have a luminous quality. Black green leaf, deeply quilted, scalloped edge.

MELINDA ROSE - (Madison) - Fluffy double varied shades of pink. Dark green foliage.

MELODY - (See Kentucky Melody)

MERRY ANN - Reg. - (W. E. Albright) - Light lavender semi-double fused with white. Ovate quilted foliage. Standard grower.

MIDNIGHT ECHO - (Lanigan) - Dark blue double with sparkling white edge. Tailored foliage.

MIDNIGHT MELODY - (Elley) - White edged purple single. Glossy dark foliage.

MIDNIGHT SERENADE - Reg. - (Hammond) - Dark purple fringed double. Ruffled foliage. Grows large.

MIDNIGHT STAR - Reg. - (Bob Kramer) - Medium purple, dark purple in center and lighter pinkish color down center of each petal. It sometimes has white edge. Single star. Plain quilted foliage. Grows large.

MINE - (Burton) - Single white with red in blossom.

\*MINGO - Reg. - (Lyndon Lyon) - Double fuchsia star. Plain glossy. Miniature.

MINNIE - (Lyon) - Deep fuchsia double. Girl foliage, miniature.

MINNY-MUM - Double fuchsia red. Tailored foliage. Miniature.

MINT GIRL - (Madison) - Dainty double white tinted pink flower. Wavy foliage. Small grower.

MINT GREEN - (Lyon) - Green double miniature, sometimes showing light pink. Tailored foliage.

MINT PINK - (Lyon) - Double white-pink bloom, green outside. Compact tailored foliage.

MINT ROSETTES - (Madison) - White rosette flowers tinted green. Small wavy green foliage.

MISS WALLA WALLA - Reg. - (Mrs. M. Rimpler) - Powder blue double bloom with a silver white edge. Quilted, ruffled,

# THE MASTER LIST OF AFRICAN VIOLETS

- scalloped foliage. Large growing.
- MISTER SANDMAN - Reg. - (Constantinov) - Pink and magenta semi-double star with a faint white edging. Ruffled dark green foliage. Grows standard.
- MISTY ISLES - Reg. - (Constantinov) - Violet blue single star. Plain foliage. Grows standard.
- MISTY JEWEL - Reg. - (Rose Knoll Garden's) - White misted with blue, green edging. Double bloom. Plain pointed foliage.
- MISTY MOONLIGHT - (Madison) - Large purple fused white flowers. Slightly cupped green foliage.
- MIXED BOUQUET - Reg. - (Gordon R. Coon) - Some are lilac, lilac and white or white with lilac. Some petals are white with some lilac and lilac with white. Variable. Quilted scalloped foliage. Grows standard.
- MOHICAN - (Granger Gardens) - Dark red loose double blooms. Dark green wavy foliage.
- MOLTEN FIRE - (Frathel) - Variegated green and yellow tailored foliage. Full double blossom in shades of blue.
- MORNING STAR - (Fischer Greenhouses) - Huge pink stars, peppered with blue. Tailored foliage.
- MOSAIC - (Mrs. A. Grasso) - Semi-Double navy blue blossom. Wavy variegated foliage. Grows standard.
- MOSAICA - Reg. - (Frank Tinari) - White fringed single with fuchsia rays in center, extending to white. Fringed pointed foliage. Standard grower.
- MOSAICA ROSE - (Lanigan) - Double pink bloom. Tailored foliage with permanent type variegation.
- MY MAN - Reg. - (See Kuhl's My Man)
- MYSTERIOUS MARVEL - (Frathel) - Round tailored foliage with a point. Dark green well placed foliage. Blossoms are variable one petal is purple, the next a fantasy, and so on. The purple petals have a white edge.
- MYSTIQUE - (Granger Gardens) - Brilliant rusty red double. Symmetrical round leaf tailored and quilted foliage.
- N
- NANCE - (Kolb) - Double white with pink fused in center of blossom. Tailored foliage.
- NANCY ELLEN - (Mrs. P. W. Kiesling) - Elongated medium green leaf. Double medium two-toned pink.
- NEPTUNES MERMAID - Reg. - (S. Flynn) - Dark blue fluffy double. Plain, variegated, cupped up pointed foliage. Standard grower.
- NEW AMSTERDAM - (Easterbrook) - Quilted foliage. Pink semi-double. Bright yellow pollen sacks.
- NEW FANTASY - (Madison) - Large double white rosette flowers. Semi-supreme flexible foliage.
- NEW TIFFANY - (Parker) - Deep fluffy pink double. Medium green quilted foliage.
- NEW YORKER - (Lanigan) - Large double red. Dark standard foliage. Grows large.
- NIKI - (Richter) - Shaded lavender star with a white edge. Olive green tailored foliage.
- NIMBUS - (Lyon) - Double white stars marked with blue. Shiny plain foliage.
- \*NOBILITY - Reg. - (Granger Garden's) - Pure white double. Plain quilted foliage. Standard grower.
- NO KIDDIN - (Easterbrook) - Variegated cream and green foliage. White double.
- NONA - (Elleye's) - Clear pink single. Large ruffled leaf. Standard.
- NONA WEBER - Reg. - (Rose Knoll Garden's) - Red orchid, rayed from light center to purple edge to lavender edge. Semi-double star. Plain slightly quilted and pointed leaf.
- NOREEN - (Lyon) - Dark purple blossom. Strawberry foliage. Small grower.
- NYMPH FLY - (Date's Violetry) - Miniature, soft pliable spooned foliage. Single blue blossom with olive green leaves.
- O
- O'LINDA - (Lyon) - Giant purplish double. New type girl foliage.
- OLIVIA'S DARLING - Reg. - (Olivia DoPaco) - Dark blue semi-miniature star. Quilted ruffled foliage.
- OLIVIA'S HOPE - (Olivia) - Semi-double fringed dark blue star. Quilted spooned foliage. Grows large.
- ONEIDA - Reg. - (Champion) - Dark blue double. Plain quilted variegated foliage. Grows large.
- ON THE BEAM - Reg. - (Rose Knoll Garden's) - Pink with a reddish eye slightly ruffled double. Plain serrated pointed foliage.
- OP ART - (Richter) - Combination of white and fuchsia red fluffy full double bloom. Bright green frilled foliage.
- OPEN SKY - (Parker) - Light blue semi-double with darker veining. Plain foliage.
- OUR GAL SAL - (Frathel) - Tailored dark green foliage with lime green veins and slightly quilted. Full double hot pink with a pronounced frilled beaded edge of gold. Outer petals end in a point, center petals look as if they were tied together.
- OUTER SPACE - (Easterbrook) - Quilted red backed foliage. Semi-double pink with slightly fringed petals.
- P
- PACEMAKER - Reg. - (See Rose Knoll Pacemaker)
- PAN AM - Reg. - (Constantinov) - Pink and fuchsia semi-double star with pink bands. Standard size grower with ruffled foliage.
- PARNASSUS - Reg. - (See Kuhl's Parnassus)
- PATENT PINK - (Lyon) - Double pink. Dark tailored foliage.
- PATRICIA ANN - (Mrs. A. Grasso) - Bright light pink, deeper center. Round, shiny flat leaves with yellow and green variegation. Standard size.
- PATRIOT - (Kartuz) - Double dark purple with a fuchsia overcast, and a ruffled edge. Dark green notched foliage.
- PEACH CHIFFON - (Lanigan) - Pink double blossom. Standard variegated foliage.
- PEACH GLOW - (E. Fisher) - Double star of a peachy rose. Dark pointed veined foliage.
- PEACOCK BLUE - (Madison) - Frilled light blue single flowers. Frilled green foliage.
- PEARL MOON - (Haseltine) - Round quilted foliage with serrated edge. White single blossom. Makes a large plant.
- \*PEARLY SHELLS - (Hammond) - Changed to Shells of Pearl.
- PENNY BUCK - (Madison) - Double purple flowers. Waxy green wavy foliage.
- PENQUIN - (Lyon) - Giant white edged pink stars striped with rose dust. Glossy tailored foliage.
- PEPPERMINT STARS - (Madison) - Wavy white flowers tinted pink with blue markings. Light green foliage.
- PEP TALK - (Feddersen's) - Lavender-white water color single blossom. Yellow to green variegated semi-ruffled leaf.
- PERFECTION BLUE - (Lyon) - Medium blue double. Dark glossy tailored foliage.
- PERSIA DREWRY - Reg. - (Bob Kramer) - Light pink double star, with deep peachy pink on edge. Ruffled foliage. Large grower.
- PERSIAN CHIFFON - (Lanigan) - Frilly white double with pink markings. Ruffled cream and green foliage.
- PERSIAN GLORY - (Lanigan) - Large semi-double red stars. Broad variegated tri-color foliage.
- PERSIAN PRINCESS - (Lanigan) - Large double pink with darker edges. Broad dark tri-color foliage.
- PERSIAN RADIANCE - (Lanigan) - Double rosy fuchsia with deep fuchsia tips. Cream and green variegated foliage.
- PILGRIM CHEERIO - (Nelson Farm) - Large frilly full double pink. Broad dark green quilted, red backed foliage that scallops at edges. Large grower.
- PILGRIM CIDER - (Nelson Farm) - Large full double pastel lavender. Medium green serrated and quilted foliage. Medium grower.
- PILGRIM DAYDREAM - (Nelson Farm) - Large full double rosy red. Dark green, serrated and quilted, red backed foliage. Medium grower.
- PILGRIM FIRE - Reg. - (Nelson Farm) - Red ruffled double. Plain quilted foliage. Standard grower.
- PILGRIM HARVEST - Reg. - (Nelson Farm) - Orchid ruffled double, purple markings over all, with rosy eye. Plain quilted serrated foliage. Standard grower.
- \*PILGRIM HERITAGE - Reg. - (Nelson) - Flat dark blue double. Quilted standard foliage.
- PILGRIM LAMPLIGHTER - Reg. - (Nelson Farm) - Rosy red ruffled double. Plain quilted glossy foliage. Standard grower.
- PILGRIM SAMANTHA - (Nelson Farm) - Full double pink cerise splashes. Average size bloom. Medium green tailored and slightly pointed foliage. Medium grower.
- PILGRIM TABATHA - (Nelson Farm) - Average size pink, white and cerise single. Very dark, small strawberry foliage. Semi-miniature.
- PILGRIM TAPESTRY - Reg. - (Nelson Farm) - Purple double. Plain quilted variegated foliage. Standard grower.
- PILGRIM VILLAGER - Reg. - (Nelson Farm) - Plain quilted semi-strawberry foliage. Pink ruffled double. Standard grower.
- PING PONG - (Lyon) - Sparkling double white, some times with pink heart. Moss green tailored foliage. Miniature.
- PINK BEADS - (Clarissa Harris) - Compact pink double. Very dark green pointed regular foliage with red reverse. Large growing plant.
- PINK CARNIVAL - (Lyon) - Semi-double clear pink with red centers. Green tailored foliage.
- PINK CARPET - Reg. - (Frank Tinari) - Rosy pink single star. Slight white edge occasionally. Slightly quilted heart shaped foliage. Standard grower.
- PINK CHAMBRAY - (Lanigan) - Semi-double pink with rose wine markings and greenish gold edging. Bright green ruffled foliage.
- \*PINK CHARM - Reg. - (Granger Garden's) - Light shell pink

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- fringed double. Plain quilted pointed foliage. Standard grower.
- \*PINK CHATEAUGAY - Reg. - (Lanigan) - Pink double with a white edge. Plain pointed foliage. Standard size grower.
- PINK DIAMOND - Reg. - (Tinari) - Vivid pink single star with a slight white edge. Smooth moss green heart shaped foliage. Semi-miniature.
- PINK DROPS - (Madison) - Dark pink double. Dark plain foliage.
- \*PINK DUBLOON - Reg. - (Granger Gardens) - Rose pink semi-double with white edge. Plain quilted pointed foliage. Standard grower.
- PINK FULLFILLMENT - Reg. - (Bob Kramer) - Medium pink fringed double. Ruffled glossy foliage. Standard grower.
- PINK HEIRLOOM - (Madison) - Semi-frilled true pink flowers. Dark shiny wax foliage.
- PINK HELP - (Lyon) - Double pink with a sugar white edge. Dark strawberry foliage.
- PINK HERITAGE - (Lyon) - Double deep pink stars. Dark tailored foliage.
- PINK JEWELS - (Madison) - Bright pink double with sparkles. Small foliage.
- PINK JUBILEE - (Granger Gardens) - Vivid pink double. Tailored foliage.
- PINK KISSES - (Madison) - Small hot pink fringed double flowers. Wavy green foliage.
- PINK LEAWALA - Reg. - (Frank Tinari) - Pink wavy double with a saw-toothed green edge on blossom. Ruffled glossy foliage. Standard grower.
- PINK MEDLEY - (Granger) - Ruffled pink and white double. Wavy foliage.
- PINK ORCHID - (G. Coon) - Double medium pink, wavy petals. Dark green quilted foliage. Standard.
- PINK PAUL BUNYAN - (Fischer) - Double pink sport of Paul Bunyan.
- PINK PEPPERMINT - (Madison) - Large wavy rosy stars with blue markings. Plain green foliage.
- PINK PIPEDREAM - Reg. - (Mrs. J. B. Griffiths) - Double deep pink with red shadings, all over blue cast. Big irregularly shaped flower, petals often notched and pointed. Medium to dark, tailored leaf with scalloped edge. Sport of Pipe Dream.
- PINK PIPPIN - (Lyon) - Bright clear pink double stars, some white edge. Dark glossy tailored foliage.
- PINK POOH - Like Winnie only pink, very small grower.
- PINK PROMISE - (Granger Gardens) - Double pink. Symmetrical tailored foliage.
- PINK PUSSYCAT - (Lanigan) - Full double wide pink blossom with slightly incurved top petals of coral pink. Dark standard foliage.
- PINK RENEGADE - (Granger Gardens) - Deep pink, full double. Strong dark tailored foliage.
- PINK SALLY - (Madison) - Soft pink double flowers. Wavy green foliage. Small grower.
- PINK SPARKETTE - (Madison) - Double pink with blue markings. Small grower.
- PINK SPORT - (Granger Gardens) - Deep pink double. Compact tailored foliage.
- PINK TART - (See Union County Pink Tart)
- PINK TREASURE - Reg. - (See Kuhl's Pink Treasure)
- PINK VELVET - (Lanigan) - Double pink, sometimes purple flecks. Tailored velvety foliage.
- \*PINK WING - Reg. - (Granger Gardens) - Single deep pink. Plain quilted pointed foliage. Standard grower.
- PINKY PRIDE - (Lanigan) - Double pink blooms edged in red. Red backed dark heart shaped quilted foliage.
- PLUM DANDY - (Frathei) - Medium green tailored foliage. Full double light plum bloom with a darker edge. The petals are frilly.
- POCONA MOUNTAIN - (Desandis) - Semi-double purple stars with darker purple edges, and trimmed in white. Tailored foliage.
- POSY PINK - Reg. - (Champion) - Light pink double. Plain quilted variegated foliage. Standard.
- PRESS RELEASE - (Easterbrook) - Large pink double. Red reverse quilted foliage.
- PRIVATEER - (Granger) - Large medium blue double, edges with strong border. Olive green tailored foliage.
- \*PURE INNOCENCE - Reg. - (Granger Gardens) - Pure white fringed double, some green fringing. Quilted wavy foliage.
- PURPLEABLE - (Kolb) - Semi-double purple star. Tailored foliage.
- PURPLE CLUSTER - Reg. - (Gordon R. Coon) - Lilac and purple two-toned. Top petals are purple and bottom petals are lilac. Double. Quilted wavy scalloped foliage. Standard size grower.
- PURPLE GIANT - (Lyon) - Large double purple. Strong dark tailored foliage.
- PURPLE HUE - Reg. - (Bob Kramer) - Medium purple with very dark edges of purple. Double bloom. Quilted pointed waxy foliage.
- PURPLE 'N PINK - (Lyon) - Pink splashed with purple. Com-
- pact tailored foliage.
- PURPLE POPCORN - Reg. - (Mrs. H. G. Cook) - Purple double. Ruffled, gold and green variegated pointed foliage. Large grower.
- PURPLE REFLECTION - (Lyon) - Reddish purple splashed with darker purple. Tailored foliage.
- PURPLE SMOKE - (Champion) - Hugh smoky double with darker veins. Quilted foliage in pink and bronze.

Q

- QUEEN OF ANGELS - (Clarissa Harris) - Vivid deep pink blossom held upright. Black patent green rippling foliage. Very symmetrical grower. Large.
- QUIET WATERS - Reg. - (See Richter's Quiet Waters)

R

- RAINBOW - (Lyon) - Multi-colored lavender - red semi-double. Semi-miniature tailored foliage.
- RAINBOWS END - (Annalee) - Salmon pink single with deeper upper petals. Gold and green variegated tailored foliage.
- RAIN DANCE - (Buttons) - Full double deep cherry red. Dark tailored foliage.
- RASPBERRY LEMON LIME - (Mrs A. Grasso) - Single star light raspberry color. Light yellow and lime green variegated foliage. Leaves are smooth and wavy. Standard grower.
- RAVEN - (See Westdale Raven)
- RAZZLE DAZZLE - (Annalee) - Full double pink with an overlay of blue. Variegated foliage flecked with crimson, cream, and white.
- REBELLION - (See Dot's Rebellion)
- RED BARON - (Lyon) - Slick foliage. Red semi-double.
- RED BLEND - (Lyon) - A blend of several shades of fuchsia. Double blossom. Dark soft tailored leaves.
- RED CAPS - (Madison) - Deep fused red flowers. Wavy green foliage.
- RED DARLING - (Frathei) - Lime green girl type foliage, heavily quilted and pointed. Full double red bloom.
- REDDERNESS IMPROVED - Large blooms and more prolific, but same color. semi-miniature.
- RED GARLAND - (Fischer) - Semi-double red. Intermediate grower. Good symmetry.
- RED JOY - (Lyon) - Full double fuchsia flowers. Compact, quilted fern green foliage.
- RED QUEEN - (See Westwind's Red Queen)
- RED REBEL - (Granger) - Shocking bright red full double with broad white edge. Compact grower. Light green tailored foliage.
- REGAL - (E. Fisher) - Double petunia purple. Medium green quilted foliage.
- REGINA - (Buttons) - Double pink. Dark tailored foliage.
- REMARK - Reg. - (See Bob's Remark)
- RHAPSODIE CLAUDIA - (H. Holtkamp) - Clear pink single. Very large flowers.
- RHAPSODIE ELFRIEDE - (H. Holtkamp) - Dark blue single.
- RHAPSODIE GISELA - (H. Holtkamp) - Clear pink, single. Small, dark green leaves.
- RHAPSODIE MARIA - (H. Holtkamp) - Dark violet blue single. Girl foliage.
- RHAPSODIE RUTH - (H. Holtkamp) - Medium blue single.
- RHAPSODIE SOPHIA - (H. Holtkamp) - Violet blue, giant size single flower with golden stamen.
- \*RHINESTONE - Reg. - (Champion) - Double dark pink star, slight shading. Plain variegated foliage. Standard.
- RICHTER'S CRANBERRY - Reg. - (Richter) - Double fuchsia red. Ovate quilted foliage. Standard.
- RICHTER'S IRISH CROCHET - Reg. - (Richter) - Double pink with a green edge. Fluted ovate quilted foliage. Standard.
- \*RICHTER'S QUIET WATERS - Reg. - (Richter) - Double blue. Ovate slightly quilted foliage. Standard.
- \*RICHTER'S SNOWBERRY - Reg. - (Richter) - Semi-double blue and white. Round slightly quilted foliage. Standard.
- RIM LEE - (Richter) - Deep dark purple star with frilled rim of gold. Dark foliage.
- RINGO - (Madison) - Double purple and white flowers. Wavy green foliage.
- RING OF ROSES - (Madison) - Bright pink double flowers. Wavy green foliage.
- RIPPLES - (Lyon) - Ruffled double greenish fuchsia. Wavy red backed foliage.
- RIPPLE - Reg. - (See Pilgrim Ripple)
- ROBIN - (Lyon) - Full double frilled fuchsia. Wavy strawberry foliage.
- ROBIN GOODFELLOW - King Lear sport, wine with white edge single, permanent type variegation.
- ROBLEE - (Richter) - Deep blue double blossoms. Compact fluted foliage.
- ROMEO - (Easterbrook) - Large full double pink. Quilted foliage.
- ROSE CREST - Reg. - (Granger Gardens) - White fringed double with a red edging. Quilted wavy foliage. Standard

# THE MASTER LIST OF AFRICAN VIOLETS

grower.

**ROSE GARDEN** - (Easterbrook) - Pink frilled semi-double. Medium green quilted foliage.

**ROSE KNOLL BELLADRUM** - (Rose Knoll & Lanigan) - Double dark blue stars. Plain dark foliage.

**ROSE KNOLL BELLRINGER** - (Rose Knoll & Lanigan) - Deep red semi-double fringed bloom. Often has pink markings. Dark red backed foliage.

**ROSE KNOLL BALAFON** - (Rose Knoll & Lanigan) - Large semi-double pink star. Dark broad tailored foliage.

**ROSE KNOLL PACEMAKER** - Reg. - (Rose Knoll Gardens) Bright blue semi-double with a white edge. Plain pointed foliage.

**ROSEMONT** - (Lanigan) - Double rosy fuchsia with slightly deeper centers. Dark standard foliage.

**ROSE RAPTURE** - (Frathel) - Foliage is semi-girl type, apple green with serrated edges. Blossoms are double light red, with a frilly white edge.

**ROSE TINT** - (Granger Gardens) - Two-tone soft rose and red semi-double, with just a hint of a fringed topknop on upper petals.

**ROSY NOOK** - (Lyon) - Deep rose fuchsia double stars. Dark glossy slightly quilted wavy foliage.

**ROYAL BLUE HUE** - Reg. - (Frathel) - Large full open frilled double bluish red with a white edge. Round ovate foliage very tailored. Medium grower.

**ROYAL INDIGO** - (Lyon) - Royal indigo double. Fern green tailored foliage.

**ROYAL LEGEND** - (Lanigan) - Dark purple geneva double. Foliage dark and slightly waved - at times ruffled.

**ROYAL PURPLE** - (See Westwind's Royal Purple)

**ROY KERSEY** - Reg. - (Tinari) - Dark purple semi-double with sugar white edge. Tailored heart shaped foliage.

**RUBY GIRL** - (See Union County Ruby Girl)

**RUSTLING PETTICOATS** - (Frathel) - Full double crinkly pink and red bloom with a frilled edge of white. Apple green girl type foliage.

**RUTH GOODWIN** - (Rose Knoll Gardens) - Velvety wine double. Dark red backed slightly pointed foliage.

## S

**SALLY SARGENT** - Reg. - (Olivia DoPaco) - Dark plum double star. Quilted pointed foliage. Grows standard.

**SAMANTHA** - (See Pilgrim Samantha)

**SAN JURA** - (Parker) - Royal blue double bloom. Quilted dark veined medium green foliage.

**SATURN #5** - (Haseltine) - Standard foliage. Large blue single blossom. Medium grower.

**SEVEN UP** - Reg. - (Bob Kramer) - Single white with green edge, sometimes it is lavender in center. Quilted ruffled foliage. Semi-miniature.

**SHAZZAM** - (H. C. Parker) - Wavy petalled maroon semi-double star, heavy quilted red-reverse dark green foliage. Grows large.

**SHELLS OF PEARL** - Reg. - (Hammond) - Dark tailored foliage. Pink single with a touch of copper in upper lobes. Large grower.

**SHIELA** - Reg. - (Bob Kramer) - Double fringed white with pink throughout petals, some green on edge of petals. Quilted ruffled foliage. Grows large.

**SILVER CAMEO** - (Champion) - Daintiest shell pink double with dark flower stems. Light and dark green quilted foliage.

**SILVER CHAMPION** - Reg. - (Champion) - Dark pink double star. Plain variegated foliage. Grows large.

**SILVER CREST** - (Champion) - Blue and white ruffled double. Ruffled foliage.

\***SILVER DUST** - Reg. - (Champion) - Double light blue, wide white edge. Plain variegated foliage. Standard.

**SIMPLE SIMMON** - (Easterbrook) - Standard boy type foliage. Fuchsia red single. Flat growing.

**SKY-HIGH MIDNIGHT** - (Mrs. Paul Wm. Kiesling) - Dark green plain quilted leaf. Red petioles. Double purple.

**SKYLINE** - (E. Fisher) - Velvet blue-purple semi-double. Good fused white edge. Semi wavy black-green foliage.

**SLEEPY TIME GAL** - (H. C. Parker) - Lavender-blue giant star, each petal of the bloom is wavy and giant size, large quilted girl type foliage.

**SNOOZY** - (Lyon) - Double white flowers with a purplish eye. Compact, fern green tailored foliage.

**SNOWBERRY** - Reg. - (See Richter's Snowberry)

**SNOWFLAKE** - (Easterbrook) - Miniature, many white double blooms. Boy foliage.

**SNOW JEWEL** - (Granger) - Large white single cup shaped blossom with dark red eye and petal margin. Tailored foliage.

**SNOW SPUN** - Reg. - (Granger Gardens) - Double white bloom. Quilted ruffled foliage. Standard foliage.

**SNOW VIOLET** - (Madison) - Small round double fused blue flowers. Small foliage.

**SOCIETY GOSSIP** - (Easterbrook) - Fuchsia red double. Girl type foliage.

**SOCIETY MATRON** - (Easterbrook) - Large lavender bi-color. Standard quilted foliage.

**SOCIETY REDDER 'N RED** - (Easterbrook) - Red single. Standard quilted foliage.

**SOLITAIRE** - (Granger Gardens) - Shaded orchid double. Plain foliage.

**SOMBRERO** - (Luciano) - Mauve double with purple tips. Variegated foliage.

**SONJA DOLL** - (Lyon) - Double cerise pink violet with flecks of purple. Plain foliage. Medium grower.

**SPARKLER** - Reg. - (Bob Kramer) - Dark lavender star, lighter shadings on petals. Quilted pointed foliage. Large grower.

**SPITFIRE** - Reg. - (Frank Tinari) - Sparkling pink fringed single star. Some times tinged white edge. Fringed medium green foliage. Semi-miniature.

**SPORT OF LUKE** - (Hi Hill) - Mottled fuchsia and white double blossom. Green plain foliage. Does not always reproduce true.

**STANDING OVATION** - Reg. - (Frathel) - Large full double crimson. Green and pink variegated ovate foliage. Grows large.

**STAR ATTRACTION** - (Lanigan) - Extra large semi-double frilly star. Vivid fuchsia coloring. Dark semi-ruffled foliage. Large.

**STAR FAIRY** - (Isla Montgomery) - White with occasional glimpses of pale pink. Plain foliage. Single semi-miniature star.

**STAR FLAKE** - (Lyon) - White semi-double snow flakes. Wavy medium green foliage.

**STAR FROST** - (Lyon) - White star with a pinkish cast. Black foliage.

**STARRY EYED** - (Reg. - (Granger Gardens) - White semi-double star, red center petals. Plain quilted pointed foliage. Standard. Supple thin textured foliage, very pliable.

**STAR TRIUMPH** - (E. Fisher) - Mammoth deep single victoria violet star. Medium green quilted foliage.

**STATE LINE** - Reg. - (Constantinov) - White single with purple bands and shading. Plain foliage. Grows standard.

**STOWE** - Reg. - (Rose Thomas) - Double pink. Plain scalloped foliage. Grows standard.

**STRAWBERRY FAIR** - (E. Fisher) - Deep mauve-pink double star. Slightly wavy, dark strawberry foliage.

**STRAWBERRY VIOLET** - (E. Fisher) - Double victoria violet. Black-green pointed, waxy strawberry foliage.

**STRIPED FANTASY** - (Eley) - Orchid-pink single, lavender markings. Tailored foliage.

**SUDDENLY** - (Tinari) - Large two-tone orchid to purple blossom. Single. Good leaf pattern.

**SUGAR BLUE** - Reg. - (Tinari) - Single medium blue with a faint white edge. Plain dull green foliage. Standard grower.

**SUGAR ICE** - Reg. (Ernest Fisher) - Amaranth rose single fringed star with a white edge. Quilted semi-ruffled foliage. Grows standard.

\***SUGAR PINK** - Reg. - (Lyndon Lyon) - Double pink fringed star, mottled with white. Ruffled variegated foliage. Standard.

**SUNRISE SERENADE** - (Cook) - Wavy variegated leaf of brown and pink with green. Double purple bloom. Standard.

**SUPER CHIEF** - Reg. - (Constantinov) - Magenta with bands of a deeper tone. Double. Plain foliage, sometimes one comes out ruffled. Grows standard.

**SUPREMACY** - (Clarissa Harris) - Deep pink double. Heavy textured medium sized dark green foliage, almost black.

White variegation around leaves. Standard grower.

**SURRENDER** - (Luciano) - Standard variegated foliage. Red semi-double.

**SUSAN** - Reg. - (Gordon R. Coon) - Mauve double. Top petals dark mauve, bottom petals light mauve. Quilted ruffled pointed foliage. Standard grower.

**SUSAN SWEET** - Reg. - (Mrs. H. G. Cook) - Pink double. Quilted, slightly variegated glossy foliage.

**SWAN LAKE** - Reg. - (Leila Egenites) - White ruffled double with lime green upper petals. Fluted pointed quilted foliage. Large grower.

**SWEET CHARLOTTE** - Reg. - (Constantinov) - Single slightly frilled pink with splashes of fuchsia, center of bloom flushed also. Ruffled foliage. Grows standard.

**SWEET EILEEN** - (Olivia) - Purple with white edge semi-double. Ruffled fringed foliage. Grows large.

**SWEET FAIRY** - (H. C. Parker) - Bright blue semi-double. Round type and very dark quilted symmetrical foliage.

## T

**TABATHA** - (Easterbrook) - Fuchsia red single and semi-double blooms. Round slightly cupped quilted foliage.

**TABATHA** - (See Pilgrim Tabatha)

**TAHIMA PINK** - (Madison) - Large Magnolia pink fused flowers. Dark foliage.

**TALLY HO** - (Constantinov) - Wavy foliage. Pink star single with a light magenta overlay.

**TANZIE** - (Harborcrest) - Two-tone pink double. Tailored medium green foliage.

# THE MASTER LIST OF AFRICAN VIOLETS

TAPESTRY - Reg. - (See Pilgrim Tapestry)

TEXAS PRIDE - Reg. - (Mrs. H. G. Cook) - White double. Quilted glossy foliage. Standard.

TEXAS SUNRISE - (Cook) - Light blue single bloom. Heart shaped quilted variegated foliage of red, green and brown. Standard

TEXAS STAR - Reg. - (Wayne L. Elley) - Pinkish-lavender, plum red on each tip. Single star. Plain medium to dark foliage. Grows standard.

THELMA JEAN - Reg. - (Gordon R. Coon) - Red blooms, pink and white, or pink and white with red, mixed on each stem. Double ruffled bloom. Foliage like Oriental Red, plain and pointed. Semi-miniature.

TIGER EYE - (Easterbrook) - Miniature, small quilted leaf. Slightly frilled pink double with a darker eye.

TIMBERLINE - Reg. - (Mrs. P. W. Kiesling) - Single medium blue with a tufted center. Geneva edge. Plain quilted foliage. Standard.

TIMMY - Stems and petioles ox-blood red. Fuchsia stars. Tailored foliage.

TINY BUBBLES - (Frathel) - A semi-miniature with tailored leaves that stay variegated in shades of creams and green. Blossoms are fully double and deep pink in color.

\*TOMMIE LOU - Reg. - (Mrs. G. B. Oden) - White very light orchid in center, double. Plain quilted dark green foliage feathered with a white edge. Grows large.

TOM THUMB - (Fischer) - True miniature. Perfect little red blossoms in red edged in white.

TOP KNOT - Reg. - (H. C. Feddersen) - Lavender double bloom. Plain quilted glossy slightly serrated foliage. Large grower.

TRANQUILITY - (Clarissa Harris) - Soft ruffled pink. Christmas Holly foliage. Dark red reverse showing. Standard size.

TRI-LAVENDER - Reg. - (Mrs. A. Grasso) - Single to semi-double multi-color lavender. Fringed edge to blossom.

Quilted, ruffled, variegated ovate foliage. Grows standard.

TRIUMPH - (Annalee) - Double deep amethyst. Dark foliage.

TROPICAL DAWN - Reg. - (Bob Kramer) - Dark blue fringed double with white through the petals. Ruffled variegated foliage. Grows large.

TRUE LOVE - (E. Fisher) - Large double star of aster violet, overlaid petals. Plain olive green foliage. Grows to a large plant.

TRUE STORY - Reg. - (Mrs. H. R. Stine) - Medium pink single with a deeper pink eye. Plain slightly serrated foliage. Grows large.

TRULY FAIREST - (Frathel) - Tailored variegated foliage, of shades of green, creams, and pink. Blossoms are peachy pink double, centers look as if they were tied together in a bow.

TUCSON - Reg. - (Constantinov) - Magenta red semi-double star. Ruffled foliage. Grows standard.

## U

ULTRA - (Richter) - Fuchsia red double bloom streaked with white. Dark slightly fluted foliage.

UNION COUNTY CONFEDERATE BEAUTY - (Maas) - An improved Confederate beauty. Unusual light blue almost a Confederate gray.

UNION COUNTY CRYSTAL - (Maas) - White double. Dark tailored foliage.

UNION COUNTY PINK TART - (Maas) - Peach pink double, with deeper tips. Dark foliage.

UNION COUNTY RUBY GIRL - (Maas) - Cherry red semi-double. Heart shaped foliage.

U-SED-IT - (Parker) - Semi-double pink blossom. Slightly waved dark red reversed foliage.

## V

VANESSA BLUE - (Madison) - Semi-double variegated violet blue and white flowers. Spooned foliage.

VARIEGATED FAIR ELAINE - (Mrs. H. W. Folger) - Large pink double, light edge. Variegated foliage.

VARIEGATED LUKE - (Maas) - Red and white version of Luke. Same as Sport of Luke.

VARIEGATED ORCHID - (Mrs. A. Grasso) - Single lavender bi-color with a white edge and pansy shaped. Shiny variegated heart shaped leaves with serrated edge. Grows standard.

VARIEGATED PEACHY PINK - (Ulery) - Frilly pink double. Standard foliage.

VARIEGATED PEAK OF PINK - (Cerri) - Semi-double medium pink. Variegated plain foliage.

VARIEGATED PINK BUTTONS - (Frathel) - Small growing type plant. Plain variegated foliage. Full double deep pink button like bloom.

VELVA SPARKLE - (Madison) - Double fuchsia pink with fantasy markings. Wavy green foliage.

VELVET - (See Westdale velvet)

VELVET GLOW - (Lanigan) - Full wine with deep violet purple edges. Small bloom. Dark standard foliage. Shapes well.

VICTORIAN - (Granger Gardens) - Ruffled white shaded maroon center. Dark wavy foliage.

VILLAGER - Reg. - (See Pilgrim Villager)

VIOLET'N PINK - (E. Fisher) - Large double violet stars, with sections of pink showing in petals. Sometimes a sprig of all pink or all violet appears. Medium green quilted foliage.

VOGUE - Reg. - (White Cloud) - Medium light pink double, deeper pink in center. Plain quilted. Standard.

VOYAGEUR - (Granger Gardens) - Full double ruffled light blue. Dark green wavy foliage.

VULCAN - (Hammond) - Fuchsia red double. Compact growing quilted foliage.

## W

WANDERLUST - Reg. - (See Kuhl's Wanderlust)

WAY OUT - (Parker) - Large full reddish purple with a white edge. Quilted foliage.

WELLS FARGO - Reg. - (Constantinov) - Blend of pink and fuchsia with pink feathering in upper lobes. Double star. Dark green holly foliage. Grows large.

WENDY - (H. C. Parker) - Wavy petalled purple star. Plain quilted foliage.

WESTDALE DREAM - (Haseltine) - Medium green wavy foliage. Single white with lavender frilled edge blossom. Standard grower.

WESTDALE KATIE - (Haseltine) - Medium green ruffled foliage, with white single slightly cupped blossom with a blue eye. Standard grower.

WESTDALE RAVEN - (Haseltine) - Standard foliage. Dark purple crested single blossom. Two top petals almost black. Medium grower.

WESTDALE VELVET - (Haseltine) - Round velvety foliage, with heavy veins. Serrated edge with red backs. Blue single Geneva. Standard grower.

WESTERN SKY - Reg. - (See Gold Rush Western Sky)

WESTWIND'S ENCHANTMENT - (Westwind's) - Pointed slightly wavy girl foliage. Medium colored blue semi-double. Standard grower.

WESTWIND'S RED QUEEN - (Westwind's) - Medium green pointed foliage. Single red star with slight white edge. Standard size.

WESTWIND'S ROYAL PURPLE - (Westwind's) - Medium green pointed red backed foliage. Deep purple semi-double bloom. Standard grower.

WHITE CLOUD CHIEF - Reg. - (White Cloud) - Double fringed dark fuchsia red, very narrow lighter edge. Ruffled strawberry type foliage. Standard.

WHITE EXPRESS - (Parker) - White double blossom. Medium green foliage.

WHITE HOLLY - (Lyon) - White frilly bloom. Holly foliage.

WHITE LEAWALA - Reg. - (Frank Tinari) - White wavy double with a saw-toothed green edge. Wavy scalloped foliage. Standard grower.

WHITE TINTED - (Lyon) - White double tinted with pink and a little green in new blooms. Plain foliage.

WHO SEZ - (Easterbrook) - Some blooms double and some semi-double. Large white with a slight pink center, fancy foliage.

WILD WHITE - (Lyon) - Pure white bloom. Dark bronzy foliage.

WINDOW BLUE - Reg. - (Dr. S. C. Reed) - Double dark blue miniature. Plain pointed foliage.

WINDOW BOUQUET - Reg. - (Dr. S. C. Reed) - Dark pink double miniature bloom, with some white variegation. Quilted, spooned, pointed foliage.

WINDOW LACE - Reg. - (Dr. S. C. Reed) - Light orchid double semi-miniature, with darker edges on petals. Plain light green foliage.

WINDOW PINK - Reg. - (Dr. S. C. Reed) - Light pink double miniature. Plain pointed foliage.

WINDOW WONDER - Reg. - (Dr. S. C. Reed) - Dark purple double. Plain pointed foliage. Miniature.

WINE AND ROSES - Reg. - (Constantinov) - Two-toned wine with a green edge. Double bloom. Dark green ruffled holly foliage. Standard grower.

WINNER'S LIST - (Easterbrook) - Miniature, supreme foliage. Large pink double.

WORK OF ART - (Luciano) - Standard foliage. Miniature grower. Red semi-double. Variegated foliage all green, cream, and pink.

WOW DEE DOW - (Mrs. J. B. Griffith) - Sport of WOW. Palest pastel pink, semi-double. Flowers are small but in clusters. Green bronze shiny pointed foliage. Standard size.

\*WRANGLER - Reg. - (Lyndon Lyon) - Double fuchsia star. Plain glossy foliage. Standard.

## Y

YOO HOO - (Rose Knoll) - A velvety red fringed semi-double. Wavy holly foliage.

## Z

ZIPPITY - (H. C. Parker) - Medium blue single. Very dark long pointed, red-reverse foliage. Grows large.

# Propagation: By Seed and by Leaf Cuttings

By Mrs. M. G. Gonzales  
San Jose, California

On the day prior to setting down leaves, I checked my lunar gardening calendar for the most fertile day. I prefer Pisces.

I try to select young green leaves, although almost any leaf will root. A young leaf may not give you many young plants—possibly three or four—but will root faster and the young plants will be strong. Heavy stems will give you more babies but will also take longer to root. I prefer a few strong plants.

First, label your leaf with waterproof adhesive tape. Write the variety and date with a Lindy Laundry pen. If tape is too wide, cut it as your label should be as small as possible as not to cover too much of the leaf.

Now cut the leaf on an angle with a sharp razor blade. The petiole should be about  $1\frac{1}{4}$  inch long. However, they will root faster if the petiole is shorter. By slanting your cut, you will get more young plants and they will also grow in the front of the leaf where they will get maximum light. I then place the leaves in warm water overnight or until I'm ready to plant into my rooting mix.

I prefer for my rooting mix: 2/3 Sponge Rok and 1/3 lava rock and charcoal. I place it into  $2\frac{1}{2}$  inch plastic pots and water with luke-warm water to which B' or superthrive has been added. Your leaves will root faster in individual pots as it confines the roots and develops young plants faster. Press the rooting media down.

## Label in Pot

I place a label in the pot. I use an old pencil to make a hole for my leaves. I press it down about  $\frac{1}{2}$  inch on a slant for my leaves. Place leaf into the slanted hole and press the mixture firmly around it, slanting your leaf will give your plants more room to grow. Water slightly with B' or superthrive only enough to hold the leaf in place, but not enough so that it will rot. I cover the pots with plastic to produce humidity. Keep moist.

When rooting leaves, give good light, but not sunlight, and warm temperature. I start weak fertilization as soon as small leaves appear. When plantlets are one inch tall, I cut the mother leaf off and start foliar feeding. By

removing the mother leaf all the strength goes to the young plant. When two inches tall, I put into  $2\frac{1}{2}$  inch pots, using 1/2 Sponge Rok and Charcoal. I pot only the strong ones. The rest go back into the rooting mix.

## Propagation by Seed

It takes a great deal of patience to grow African violets from seed. It takes from six to nine months from pollinization to a ripened seed pod; then six to seven weeks from seed to a flowering plant.

African violet seeds are so tiny, it is not possible to plant in rows as the seed shifts in watering.

I prepare a small plastic freezer carton with  $1\frac{1}{2}$  of screened vermiculite and peat moss, half of each. Water with B'. Next day break your seed pot onto wax paper. Gently tap the seed into the container as thinly as possible, then press into the media.

Do not cover the seed with any planting media. Set cover on container so a little air is available. Place in a warm place. The seed will germinate faster if the temperature is 75 to 80 degrees. Do not put in sun. Germination will start in about two weeks. As soon as germination is good and some seedlings are  $\frac{1}{2}$  inch tall I take the largest out and replant into a flat with very porous soil. This gives the smaller seedlings a chance to grow. When young plants have grown their second row of leaves and have at least four leaves, I pot into  $2\frac{1}{4}$  inch pots.

(Ed. Note—This is a part of a talk made by Mrs. Gonzales at the workshop held at the St. Louis convention with Mrs. Harold Rienhardt of Syracuse N. Y., as chairman. The second part on "Grooming—Growing for Show" will appear in the November magazine.)

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## Culture Brochures Are Now Available

The new culture leaflets with colorful African violet cover are now available to clubs and individuals from our AVSA Business Office, P. O. Box 1326, Knoxville, Tenn. 37901.

It is suggested that AVSA Representatives of Affiliated Chapters order a supply for distribution by the members of their clubs—in their homes, at shows, at sales, at displays, at fairs or wherever anyone is interested in African violets.

A donation to cover the cost of shipping or any amount donated to our AVSA Booster Fund (by clubs or individuals) will be greatly appreciated by AVSA, but are not required.

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Let's all go to the AVSA convention in Philadelphia — April 17-19, 1969.

# Canada Beckoned - We Went

Neva S. Anderson  
AVSA President

In June it was a pleasure to accept the invitation of the Winnipeg African Violet Society to attend the African Violet Society of Canada convention and show which this club hosted. What fun this was! Mrs. N. Calder, show chairman, and Mr. Ed Elliott, AVSC president, are to be congratulated.

The show was lovely and the friendly, gracious hospitality was wonderful. The best in show award went to the most gorgeous plant of Tinari's 'Pink Leawala' I've ever seen. The exhibitor was Mrs. V. Peake. Another bit of perfection, 'Granger Gardens Angela' exhibited by Mrs. S. W. Schortinghuis, Winnipeg AVS president and show co-chairman, won the runner-up award.

The Winnipeg AVS is an AVSA Affiliated Chapter and we congratulate all the members as well as all the exhibitors on a beautiful and successful show. I'm sorry that we can't give a complete report of all winners. You'll have to refer to the AVSC magazine CHATTER for complete details.

AVSA judges, Dorothy Gray, Joan and Helen Van Zele and I judged. AVSA members from Minnesota, Michigan, Iowa, California and Missouri as well as many Canadian AVSA members attended. We hope that many of our Canadian members will meet us and have the fun of participating in the AVSA convention and show in Philadelphia next April.

At the banquet, Dorothy Gray, AVSA's immediate past-president, was one of those honored for service in AVSC. There is always one Canadian representative who is elected to serve on the AVSA Board. The same is true with AVSC which has one representative from the States. Dorothy Gray serves on the AVSC Board.

After the awards program, our talented AVSA team of Helen and Joan Van Zele gave a slide program showing highlights from the St. Louis convention and from the Van Zele's visit to the Chelsea flower show in Britain and some slides from their visit in Holland.

The AVSA President offered an award—an AVSA membership and a gold AVSA lapel pin

—to the best plant exhibited in the novice classes. This award went to Mr. George L. Meyer for his entry of Lyon's 'Peak of Pink'.

Perhaps Mr. Meyer will heed the Editor's call to all men members and submit an article on growing and showing as an inspiration to others who know violet growing is a rewarding, interesting hobby for MEN! Come on you men, let's hear from you!



**BUELL GETS AWARD**—Al Buell of Buell's Greenhouses of Eastford, Conn., received a silver tray for having the runner-up or second best display table at the AVSA St. Louis convention and show. He was on hand at the awards banquet and is shown here receiving the silver award from Mrs. Harold Rienhardt of Syracuse, N. Y., commercial sales and exhibit chairman. (Photo by Joan)



# African Violet Society of America, Inc.

## PHILADELPHIA CONVENTION

APRIL 17 - 18 - 19, 1969

SHERATON HOTEL

Dear Ann

I'm so glad you are already putting your pennies aside and plan to come to the AVSA Convention in Philadelphia next April.

In answer to your questions about the Convention, first of all, yes, you can park your car free of charge in the Sheraton Hotel Garage. If you can plan to arrive on Monday, April the 14th, you'd be in time for the tour on Tuesday morning to the home and gardens of one of the major contributors to the development of the African violet. Wednesday will be taken up with a tour of Valley Forge which is beautiful in April. Since you are planning to attend the Judging School and it is always held on Thursday morning, why don't you take the tour of Old Philadelphia that afternoon? From there on in you can choose what Work Shops you want to attend.

Do bring your best plants to enter in the Show. To me the first view of the Showroom after dinner on Thursday evening is always a highlight of the Convention. We are expecting many Commercial growers to exhibit and also have their latest introductions for sale.

Best of all will be meeting our old friends and making new ones from all over the world who share the same enthusiasm that you and I have for our mutual friend, the African violet. It is fun, too, to recognize faces you have seen in the magazine or to read a name tag and say to yourself "Oh yes, that person wrote that wonderful article on growing."

I'm glad you are going to be a VIP for "Violets in Philadelphia."

Looking forward to seeing you in April,

Betty

## Violet Heritage

Victoria Schneider  
412 Glenrock Drive  
Pittsburgh, Penna. 15102

I remember the very first African violet I ever saw. It was a housewarming gift from my husband's aunt. I soon became fascinated in watching it grow and develop buds. When the buds opened it was love at first sight and has been of African violets ever since.

My collection of one soon grew to five. I can remember the sense of challenge and accomplishment as I cared for the plants. My first crop of blooms was an event I can still remember.

These first plants became well traveled as my husband and I moved about the country on a job training program. During the moving all my original plants were destroyed. I remember the loss of each plant as if a dear friend had passed away.

When we finally settled in Pittsburgh, Pa.,

the violet collection was soon started again and has been increasing ever since.

A big thrill for me came last September at our county fair. After reading an article in the AVSA Magazine "Don't Be Afraid To Show," I took my best violet, "Kiowa Moon" and entered it in the fair competition. To my surprise and delight it placed second. The joy and excitement at seeing the red ribbon attached to my violet will be long remembered.

I have my husband's aunt to thank for these past seven years of great enjoyment in growing my violets. His aunt died about a year after she gave me my first violet. Of all the things she left to us the most enduring and most appreciated has been that first violet. For that violet has opened a door of enjoyment and fascination for me.

I now try and grow extra plants to share with my friends and relatives. I hope to open that same door of enjoyment, for some one else, that was opened for me.

\*AVSA Magazine, March, 1967. Beginner's Column, "Don't Be Afraid To Show", by Ann Richardson.

Help AVSA grow! Every member get a new member this year.

# African Violets In England



Mr. Wicks' "Red Diana"

By Helen Van Zele  
P. O. Box 145  
Lemon Grove, Calif. 92045  
(All photos by Joan)

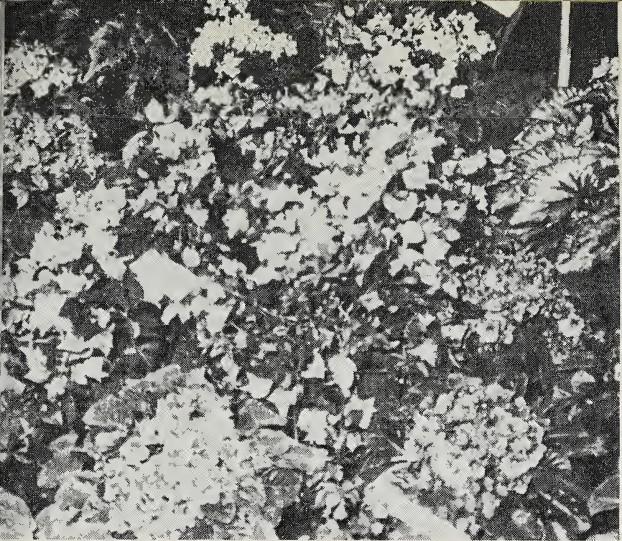
No one likes to listen to the account of some one else's trip. I don't. I belong to a traveling family and when they return bursting with descriptions of a sunrise over the Alps, a Fiesta in Spain, a native Hawaiian boy climbing a sixty foot palm to fetch a coconut, or a cow lying down in front of a sightseeing bus and the driver refusing to ask it to move no matter how the passengers fume because cows are sacred in India and are allowed their little whims, a glazed look comes in my eyes and I say, "Excuse me please, I think I smell something burning" . . . and exit to the kitchen. But violets are more important than sunrises, fiestas, coconuts or cows so perhaps you would like to listen.

Members of the Royal Horticultural Society are called "Fellows" and early one fine London day last May all we jolly good Fellows passed through the gates into a flower lover's heaven . . . the Chelsea Flower Show! Albert Buell had

told me the Chelsea was the largest in the world but I hadn't been ready to concede that for I have attended some really magnificent ones but after one look, I knew he had been quite right.

I won't try to describe the exquisite pink of the new Princess Margaret of England rose, hybridized by Mr. Meilland who gave us the lovely Peace, nor the enormous feathery stalks of the Astilbes, nor the carpets of English Primroses, nor the new tulips which are as double as peonies, nor the orange Rhododendrons . . . Joan has captured all that on Ectachrome-X. What we wanted to find, naturally, were the violets.

Before leaving on our trip, Frank Tinari had told us to be sure to find Mr. Wicks. He is one of the largest growers of house plants in England and if you have the 1960 December issue of the AVSA Magazine, you will see a picture of Mr. Wicks showing the Queen . . . the



Mr. Wicks' Exhibit at Chelsea Flower Show.

mother of the present Queen . . . some of the 500 African violets he had at one of the Shows. We found him easily for his exhibit was one of the largest. Upon identifying ourselves as friends of Frank and Anne's, he left the queue of admirers, waiting to speak to him, to show us his violets, and it was a breath-taking display. They were not on tables but planted as though in a lovely garden with highly colored foliage plants in and around about them. We recognized many old friends; Tinari's "Lilian Jarrett," Lyon's "Plum Tips," "Pink Moon," and "Jolly Giant," Granger's "Snow Ballet," Edena Garden's "Delectable," Vallin's "Pink Fog," Manelta Lanigan's "Pagan Fire" and many others. Even though the weather had been unseasonably cloudy and cold, all the varieties displayed more bloom than I have ever seen on the same plants in this country. It must be the lovely damp climate of England. There were many of the German hybridizations as were shown at St. Louis and, of course, Mr. Wicks' own hybridizations, the most spectacular of them being his "Diana" series . . . pink, red, blue, and white. Stems of bloom were coming out from under the leaves everywhere, even, it seemed, from the third row of leaves for there wasn't just a wreath of flowers but huge puffs of color all over the plants. No plants or supplies were allowed to be sold but Mr. Wicks hurriedly broke off some leaves for us. Upon leaving he asked us to tell AVSA that he was "just a man who loves violets!"

Another AVSA member in London is Mr. Vickery. His picture and article are in the September, 1963 Magazine. Although he has charge of the welfare of the plants, trees, and shrubs in Battersea Park, violets, again, are his favorites. He has one greenhouse all to himself where he crowds them in the benches as close-

ly as he dares and then, needing more space, plants them under the benches. And there, with no heat and very little light, they flourish; each plant covered with bloom. There, too, we met old friends although Mr. Vickery has hybridized many new varieties himself. He opened a drawer stuffed with packets of seed from his own varieties waiting their turn to be planted. While we were in the greenhouse there had been a shower; the beds of tulips were crisp and clean and the perfume of wet lilacs hung in the air.

Next to the violets we loved the old houses of London. They are built in rows sometimes a block long because they are so old and uncared for, many forgotten leaves have fallen on the flat part of the mansard roofs, died, and turned to damp mold in which a few flowers and weeds are growing, the seeds probably sown by birds long gone. The houses are tired and lean against one another as if to gain strength from each other for a few more years. Not many, for they are doomed; tall buildings of glass and steel are being erected around them. Across the little park from them there is a 27-story hotel with perpendicular rows of shining windows and the Ancients seem to shrink even more into themselves and each other at this glittering symbol of progress.

Now, is there something burning in your kitchen?



African Violets with other houseplants at Chelsea Flower Show.

# Effects of Fluorescent Light on Growth, Flowering of Saintpaulias

ED. NOTE—This is the second of a series of articles, written as a thesis in partial fulfillment of a Master of Science degree at Stetson University with acknowledgments to Mr. and Mrs. John H. Connery, owners and operators of Mimi's African Violets, Inc., DeLand, Fla., for the use of their nursery facilities, advice, their "green thumbs" and enthusiasm for scientific investigation.

By Tribble J. Dicks  
719 West Euclid Avenue  
DeLand, Fla. 32720

## II. MATERIALS AND METHODS

The African violet, *Saintpaulia*, vars. "Delcetable" and "Christmas Holly" were chosen for this study because they are vigorous and thrive well in Florida climate. A local commercial firm, Mimi's African Violets, Inc., DeLand, Florida, permitted the use of their facilities and offered to cooperate in every way to make this investigation possible.

The facilities at Mimi's African Violets, Inc., consist of several commercial type greenhouses, one of which is equipped with two tiers of benches with the lower tier outfitted with fluorescent lamp fixtures. Also available is a phytotron (controlled growth chamber) consisting of a room 14 feet long, 4 feet wide and 8 feet high. The phytotron is of masonite construction and is equipped with three tiers of benches with fluorescent light fixtures over each of the three tiers. The room is designed to exclude all natural light. All of the greenhouses as well as the phytotron are equipped with ventilation and central heating systems.

To conduct this study, five growing sites were selected. For convenience in recording data, these sites were numbered with Roman

Fig. 1. Growing Site I in phytotron with one 48" special growing lamp.



Fig. 2. Growing Site II in phytotron with two 48" growth lamps.

numerals I through V. The locations of these sites together with the types of light and intensities used are shown in Table I. Photographs of these five sites are shown in Figures 1, 2, 3, 4 and 5.

Table I also shows the distance between lamps and the top rim of the plant pots. The desired intensity on the plant foliage was obtained by adjusting the height of the lamps. For example, at Site III in the phytotron, it was necessary to place the bank of lamps ten centimeters above the top rim of the pot in order to obtain 400 foot-candles of light on the foliage of the plants. It should be pointed out, however, that distance is not a critical heat factor when using fluorescent light since the small amount of heat generated by the lamp is dispersed over a large area. In fact, according to Peggie Schulz, 1955, African violets can



Fig. 3. Growing Site III in phytotron with three 48" special growing lamp.

often be stimulated to increase growth by placing them as close as four inches from the lamps. All light intensities referred to in Table I were obtained with a General Electric light meter, type 213.

#### Automatic Timer

The number of hours each day that artificial light was used is also shown in Table I. At Growing Sites I, II, III and IV lights were controlled by an automatic timer set to give a photoperiod of about fifteen hours commencing at 8:00 a.m. each day. The hours of natural light each day at Growing Site V, the control, varied with the length of day. This investigation was started July 9, 1965, with a day length of about fourteen hours; it was terminated, after all plants had either died or flowered, on January 31, 1966, which had a day length of about ten hours.

Light is only one of many interesting factors involved in photosynthesis and subsequent plant growth. Moreover, many of these factors are very difficult to control. Inasmuch as this study deals primarily with types of light and light intensity in relation to plant growth, the problem, then, insofar as interesting factors are concerned becomes one of maintaining uniformity of all factors except light within all five growing sites. Light, then, is the



Fig. 4. Growing Site IV in greenhouse with natural light supplemented with fluorescent light.

one variable factor under investigation in this study; a discussion of the methods and techniques employed to maintain uniformity of the other interesting factors follows.

One factor affecting the growth of plants, and one that is often overlooked in plant growth studies, is the genetic variations in individuals of the same variety. It is an accepted fact in vegetative propagation that the offspring can be expected to have a genetic makeup identical to its parent. However, over a period of time, when large numbers of offspring are vegetatively propagated, some mutations are likely to occur which may introduce genetic variations in a given variety. Certainly, some of these mutant genes could possibly affect growth and flowering of the plants involved.

#### Five Plantlets

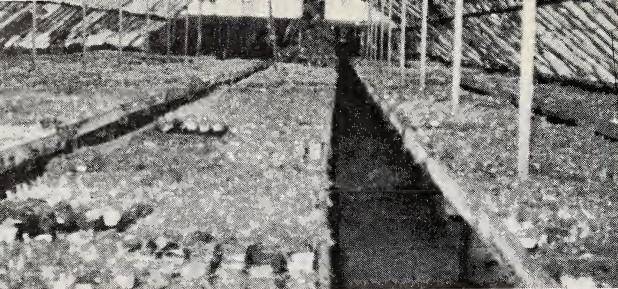
Therefore, to enhance genetic uniformity within each variety, a group of five plantlets uniform in size and produced by vegetative propagation from a single leaf was selected to make up a comparative group to be used in this study. One plant from each comparative group was placed in each of the five growing

TABLE I

LOCATION OF GROWING SITES, TYPE OF LIGHT AND INTENSITIES USED

Site	Location	Type of Light	Intensity-Ft. Candles	Hrs. Per Day	Distance Above Pot
I	Phytotron	One 48" PLANT-GRO F40/GRO	100-75*	15	15 cm
II	Phytotron	Two 48" PLANT-GRO F40/GRO	200-150*	15	15 cm
III	Phytotron	Three 48" PLANT-GRO F40/GRO	400-315*	15	10 cm
IV	Greenhouse	One 96" PLANT-GRO to supplement Natural light	70-60* variable	14	32 cm
V	Greenhouse (Control)	Natural light	0-1200	—	—

\* Intensities indicated on left are those taken when the lights were new. Intensities shown on the right are those taken after 2500 hours of use.



**Fig. 5. Growing site V (Control) in greenhouse with natural light.**

sites: growth and flowering comparisons were made between individuals of a given group.

Mineral nutrients also play an important function in plant growth. Consequently, every effort was made to provide a uniform potting soil, and all plants were fertilized at the same time with the same type and amount of fertilizer. Plastic pots (2½ inches in size) were used, and the potting soil consisted of the following ingredients uniformly mixed:

### **Parts by Volume**

Eight parts of decomposed peat  
Four parts of builder's sand  
Two parts of sphagnum moss  
One-fourth part of sheep manure

All plants were fertilized every two weeks with HY-GRO fertilizer—formula 13-26-13. Two tablespoonfuls of HY-GRO were mixed with one gallon of water, and all plants were uniformly watered with equal amounts of this solution.

Fungi, insects and nematodes frequently affect growth and vigor of African violets. As a preventative against these parasites, all potting soil was treated with a nematocide, VC-13. The phytotron was thoroughly cleaned with a Clorox solution and fumigated with a Dow-fume MC-2 fungicide-insecticide aerosol bomb.

### **Water Necessary**

Water is a basic requirement for all forms of life and is one of the essential compounds necessary for photosynthesis. The amount of water needed by Saintpaulias varies from time to time as the temperature and relative humidity vary. Some authorities say that the temperature of the water used should be about the same as room temperature and that too much water on African violets brings on a condition known as crown rot (Wilson, 1951). Mr. Connery, of Mimi's African Violets, Inc., uses the "feel of the soil" method as a guide for watering; when the soil pinched between the fingers no longer adheres together, it is time for watering. In this study, the saintpaulias were watered from one to three times a week; the soil was kept damp but not flooded,

and use of cold water was avoided. No crown rot was experienced.

Another factor that influences the rate of photosynthesis, and hence growth, is the concentration of carbon dioxide. At low pressures of carbon dioxide, such as are present in normal air (about 0.03 per cent), the rate of photosynthesis increases proportionally with the supply of carbon dioxide. However, this increase has its limitations. When the concentration of carbon dioxide reaches 0.2 per cent, photosynthetic rates no longer increase (French, 1962). In this investigation, adequate ventilation systems were functioning at all growing sites. Under these conditions, the carbon dioxide concentration would not be expected to vary from that of the outside atmosphere.

Temperature and relative humidity are other interacting factors that influence growth and flowering of plants. Saintpaulias thrive best in fairly warm spaces with a day temperature of 70 to 72 degrees F. and a night temperature of not below 60 degrees F. They do best in places where a relative humidity of 60 to 70 per cent prevails (Wilson, 1951). In summer, however, greenhouse temperatures often soar to 100 degrees F. without appreciable damage to plants if the relative humidity is high (Schulz, 1955).

The humidity in Florida is usually high, and in the summer, daytime temperatures frequently climb into the nineties. The greenhouses at Mimi's African Violets, Inc., are equipped with moist cooling pads through which the circulating air enters. In addition to this cooling device, the top of the benches are covered with an inch or more of absorbent material which is kept moist. The benches in the phytotron, Growing Sites I, II and III, are also covered with moisture-laden absorbent material. The evaporation of the water from these materials helps to keep the relative humidity uniformly high in the immediate vicinity of the plants, and to some extent, it lowers the high temperatures that tend to prevail during the summer months.

### **Readings Obtained**

Thermometers and humidiguides were placed in each growing site. A series of temperature and relative humidity readings obtained between the hours of 4 and 5 p.m. during the months of July through December showed that the temperature varied less than two degrees and the relative humidity less than five per cent between the five growing sites. These small variations of temperature and relative humidity would probably not affect plant growth to any measurable extent.

Another condition that affects plant

(Continued on page 54).

# REGISTRATION REPORT

*Adele Tretter, 4988 Schollmeyer Ave.  
St. Louis, Missouri, 63109*



The following registrations have been received during the period from Feb. 29, 1968 through May 31, 1968.

**LINDA STAR** (1828) BX 37 dfc L 3-14-68  
**Mrs. H. G. Cook, 1505 Corley, Beaumont, Texas**  
**TEXAS STAR** (1829) P-ORC 2 sc S 3- 25- 68  
**Elley's Greenhouses, Box 231, Cameron, Texas**  
**BRECKENRIDGE** (1830) W 2 d S 4-1-68  
**KILLINTON** (1831) P 5 dfc S 4-1-68  
**STOWE** (1832) P 2 d S 4-1-68  
**Rose H. Thomas, 104 Fay Road, N. Syracuse, N. Y.**  
**DOROTHY SHAW** (1833) MB 39 df S 4-6-68  
**Margaret S. Paist, 2010 So. High St. Colo. 80210**  
**JUNGLE FIRE** (1834) WRC 5 s S-M 4-7-68  
**PINK DIAMOND** (1835) PWE 2 sc S-M 4-7-68  
**SUGAR BLUE** (1836) MBWE 2 s S 4-7-68  
**Tinari Greenhouses, 2325 Valley Road, Huntingdon Valley, Pa., 19006**  
**TRI-LAVENDER** (1837) OX 3578 s-df S 4-10-68  
**Mrs. Angelo Grasso, 2520 Barton Ave. Schenectady, N. Y. 12306**  
**OLIVIA'S DARLING** (1838) DB 35 dc S-M 4-29-68  
**SALLY SARGENT** (1839) DR 39 dc S 4-29-68  
**Olivia Do Paco, 33 Rice Ave. East Providence, R. I.**  
**IMP** (1840) R-PWE 2 s S-M 5-3-68  
**Tinari's Greenhouses, 2325 Valley Road, Huntingdon Valley, Pa.**  
**BLUE HAWAII** (1841) MB 2 d L 5-10-68  
**BUTTERFLY** (1842) BX 5 df S 5-10-68  
**CIMARRON** (1843) DOGE 5 d S 5-10-68  
**COAST LINE** (1844) WPE 5 s S 5-10-68  
**FLIRTATION** (1845) R 5 s S 5-10-68  
**MIDNIGHT SERENADE** (1846) DV 5 df L 5-10-68  
**MISTER SANDMAN** (1847) P-RXWE 5 dc S 5-10-68  
**MISTY ISLES** (1848) MB 2 sc S 5-10-68  
**PAN AM** (1849) RPE 5 s-dc S 5-10-68  
**SHELLS OF PEARL** (1850) P 2 s L 5-10-68  
**STATE LINE** (1851) WPE 2 s S 5-10-68  
**SUPER CHIEF** (1852) RX 2 d S 5-10-68  
**SWEET CHARLOTTE** (1853) P-RC 5 sf S  
**TUCSON** (1854) R 5 s-dc S 5-10-68  
**WELLS FARGO** (1855) P-R 5 dc L 5-10-68  
**WINE AND ROSES** (1856) RXGE 5 d S 5-10-68  
**Victor Constantinov, 3321 21st. San Francisco, Calif.**  
**IMPRESSIVE** (1857) LP 5 df S 5-29-68  
**Bob Kramer, 2923 Portugal Dr. St. Louis, Mo., 63125**

## RESERVATIONS

The following reservations have been received during the period from Feb. 29, 1968 through May 31, 1968.

**ANDY GRIFFITHS—JAYNE ANN** — 2-29-68— Reserved by Helen E. Griffiths, 634 Smythe St., Fredericton, N. B., Canada  
**CRIMSON TIDE** — 2-29-68 — Reserved by Mrs. R. J. Harris, Rt. 2, Box 172, Cottondale, Alabama 45453  
**LOS ANGELOS—SUPREMACY—GLORENE** — 4-17-68—Reserved by Clarissa Harris, 1222-2nd Pl. Calimesa, Calif. 92320  
**COLORADO SKIES—PEPPERMINT STICK** — 5-10-68 — Reserved by Margaret Paist, 2010 South High, Denver, Colorado 80210  
**STAR OF EVE—WENDY SUE—SUSAN LESLIE—PRAIRIE CROCUS—WILD ROSE—RIVER BEAUTY** — 5-11-68 — Reserved by Fisher's Greenhouses, 32 Downsview Ave., Downsview, Ontario, Canada  
**WHITE SWAN—CANDY CANE** — Renewed 5-20-68 by Gordon R. Coon, 55 Porchester Dr., Scarborough, Ontario, Canada  
**STUPENDOUS — EXHIBITIONIST — FREE MOOD—SNOW GODDESS** — 5-29-68 Renewed by Bob Kramer, 2923 Portugal Dr. St. Louis, Mo. 63125  
**PINK DUET** — Released By Bob Kramer  
**LITTLE MARVEL** (1858) LB 237 d S 5-31-68  
**PURPLE SMOKE** (1859) VX 237 d L 5-31-68  
**SILVER CAMEO** (1860) LP 237 d S 5-31-68  
**Champion's African Violets, 8848 Van Hoesen Road, RD2 Clay N. Y.**

## CORRECTIONS FOR 1968 REGISTRATION LIST

**ANGELO** 1659 11-29-66 Mrs. Concetta J. Grasso D-B 278 s-dc S  
**CAMELOT ROSE** 1396 8-5-63 Granger Gardens DO 35 s S  
**CORAL REEF** 1692 5-27-67 Tinari's G. H. DPWE 29 d S  
**HELLO DOLLY** 1641 9-8-66 Lyndon Lyon M-P 8 dc S  
**LE CHATEAU** 1660 11-30-66 Bob Kramer P 23 dc S  
**LILI POSA** 1418 11-29-63 Mrs. Albert Lefebvre RX 236 d L  
**NONA WEBER** 1750 10-25-67 Rose Knoll Gardens R-OVE 239 s-dc S  
**SURFSIDE** 1476 10-10-64 Ethel Champion DB 37 d L

# *A Delightful*



## **ULTRA**

Fuchsia-red double bloom streaked with white. Dark slightly fluted foliage. It's by Richter's.



## **JOAN VAN ZELE**

Stunning huge strong-stemmed perfectly formed double blossoms in brilliant shades of pink. Deep green tailored foliage. A new release by Lyndon Lyon.



## **PINK PIPPIN**

Bright clear pink double flowers. Dark glossy tailored foliage. Introduced by Lyndon Lyon.

# Mixture of Color



## FIRE & ICE

This lovely plant, a single red with fringed white border was photographed by Frank Burton. It's one of Granger Gardens varieties.



## SWEET CHARLOTTE

Pink and fuchsia single by Victor Constantinov. Dark wavy foliage.



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# VARIETY NOTES

By Mr. R. W. Anderson  
1 Regent Court  
Champaign, Ill. 61820

As deadline nears, the June issue is not yet out, and I will have to wait till next time for your comments and reactions. There was so much response to the March column that I did not have room to quote even part of all the letters I received. I would like to quote one at length.

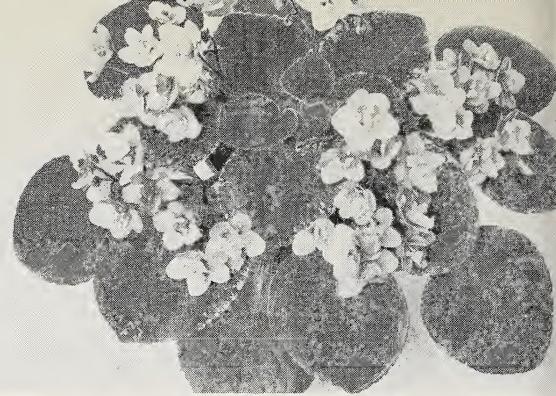
"...But it is your paragraph about their variability that causes me to write you. I am a farm woman-and spend many years (am now 82) trap nesting and pedigree hatching from a number of pens of exhibition fowl, and growing birds for National Shows.—Anyway - I do know about variability, and that it is a universal law.

"I too have a very symmetrical 'White Perfection.' It came from a leaf given me by a friend who threw out the parent plant in disgust. I grew 6 'Happy Times' from a rooted cutting. One is very good, one fair, four were ditched. ... two 'Rose Queens', neither is satisfactory, yet I know it can be. ... three 'Wranglers' as like as 'peas in a pod', all lovely. .... two 'Jolly Giants', one covered with huge blossoms, one very poor. It seems to me that, rather than add to the multitude of new varieties, it might be wiser to try to stabilize the best of the ones we have."

This letter was from Mrs. M. M. Green, Albany, Mo., 64402. She indicates that she does not know of anyone nearby seriously interested in African Violets. Any of you readers live in the vicinity? I would guess Mrs. Green would be delighted to hear from you.

A week ago, I decided that some of my plants were getting too big for the small pots they were in, so I started re-potting. Aside from the crowding, some of my plants had not been doing too well lately, having very small blossoms, tight centers, and outer leaves dropping. After re-potting several plants I found one with some soil mealy bugs. I then examined some of the plants very carefully, especially the ones not doing well. It became apparent that many if not most of my plants were infested. This past week has been hectic with treatments and examinations. Next issue, I'll have photographs of infested soil and roots, and a report on the success or failure of the treatment. If all else fails, I'll start two leaves from each variety and throw out all the adult plants. The only place that had no signs of bugs was my starting box which contains only vermiculite.

Well, I guess it's time to describe a few varieties for this issue.



"Mint Champagne"

This is a variegated variety. The one in the photo shows only a small amount of variegation at this time. The leaves are large round, dark green with very pale spots. Blossoms are white and pale violet, small but up to a dozen on one stem. Bloom is profuse and long lasting. This plant is large and is good for show. Page 50 of the March 1967 issue shows a "Mint Champagne" that won an award at a national show of the African Violet Society of Canada.



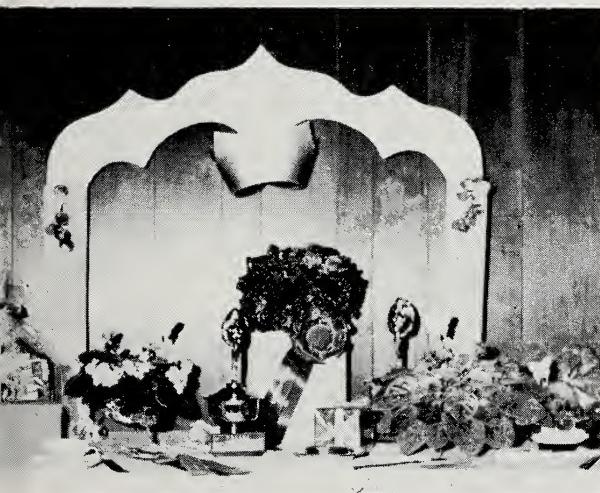
"Lilian Jarrett"

This variegated variety has very constant variegation. It does not seem to depend at all on the season, temperature, plant food, or any other variable. The plant in the photograph is about 10 inches across. It has since grown to about 12 inches, and is now blooming much more than when photographed. The leaves are a medium green with very light "splashed" markings. Blossoms are double, light pink, and grow to about an inch across. They average 5 to a stem. My plants have been in bloom nearly continuously since they first started to bloom. This one is sure to succeed in your collection.



**"Bicolor Beam"**

This variety has been around for some time. It is new to me, however. My young plant has been blooming nearly continuously for several months. Leaves are medium green and rather plain. The plant grows neatly. Blossoms are single, about an inch across, and pale to medium red-violet in color. The two upper petals are darker as are some of the other petal tips. The blossoms are edged in white. Each stem has 6 or 7 blossoms held high above the foliage. The blossoms are unusually long lasting for singles.



**QUEEN'S TABLE** — Here's the Queen's Table at the "May Banquet of Violets" show held by the San Mateo County (Calif.) AVS. "First shows can be fun! We know — we just had ours" says Audrey Thompson, show publicity chairman, adding that a "special bonus of the show: several new members signed up and we gained five new members for AVSA". Pat Gribbin, a new member, won Queen of the Show with "Athena" Sweepstakes winner was Madelene McGarrigle with Princess and best variegated, "Persian Delight", best species or gesneria, best Constantinov variety, "Tanforan", and 14 blue Frano Balekian won Junior Princess with "Wintry Night". Muriel Warwick won artistic award and Selma Vance the award for best collection of miniatures. The invitational award went to 14-year-old Michael Jernakoff of San Francisco AVS. His most outstanding entry was "Delectable", one of this five blue ribbon winners.

## BEWARE OF RED SPIDER MITE



**RED SPIDER MITE**

*Mrs. J. A. W. Richardson  
Page Road RFD No. 1  
Lincoln, Mass. 01773*

Just because they are red, don't think you can easily see the red spider mite. They are hard to see without the aid of a magnifying lens. Females are less than 1/50" in length and males are even smaller. Here is where that microscope you bought will come in handy. Perhaps the surest way of knowing you have spider mites is when you see a fine webbing of silk on the leaves and stems of plants and over the blooms.

Adults are oval in outline and red or green with two dark spots on the abdomen. Adult mites have four pairs of legs, which distinguishes them from true insects. Eggs are almost colorless. Newly hatched larvae are light green and have only three pairs of legs. Mouth parts of all stages are adapted for sucking plant juices.

Mites breed most rapidly at high temperatures. Each female may lay 70 or more eggs in her lifetime at the rate of two to six a day. The eggs, which are deposited loosely in the webbing and on undersides of leaves, hatch in four to five days. Young mites feed on undersides of leaves as they pass through one 6-legged larval stage and one or two 8-legged larval stages. There are many generations produced each year. An entire generation is completed in 20 to 40 days but there is much overlapping, which makes it possible to find all stages at any time.

Affected leaves become speckled with white feeding punctures. In severe attacks, the puncture spots combine into larger areas and leaves turn brown and fall off the plant. Heavily infested plants become stunted and may die. Flowers may be faded.

Dip or spray plants (wear gloves) using malathion or kelthane. Be sure to wet the undersides of leaves. Several applications at weekly intervals will be required to control spider mites.



# YOUR LIBRARY

By *Mrs. Wayne W. Schroeder*  
1739 N. 74 Ct.,  
Elmwood Park, Illinois 60635

The beauty that flowed through, "The Gateway to the West," is now just a memory. A pleasant memory. The talent and hard work of many devoted African Violet Society of America members made this convention and show possible. Our heartiest congratulations to all who gave us the opportunity to once again enjoy the beauty of the African violet.

Behind the scenes and late into the night the Library Committee members worked, photographing the outstanding winners and exhibits so that this show could be seen by those unable to attend in person. The slide program, "Gateway to the West," has been available from the AVSA Library Office, P. O. Box 1326, Knoxville, Tennessee, 37901 since July 1. Send for this program and give your club a real treat!

The talent, artistic ability, and knowledge put into the Yearbooks entered in the AVSA convention competition proved outstanding. Ideas for successful programs, helps for new members, and many other suggestions necessary to those who want a progressive and successful club can be found in these packets that have been assembled from these Yearbook entries. Alert your Program Chairman to look into these packets which can be a gold mine for new ideas so sorely needed by most clubs.

You have received the June Issue of your AVSA magazine and have found the Library listing of all available programs. Don't put off sending for several of them—your Library is for you to use.

As a special bonus for those of you who really enjoy that "something new" we have added to the Library a program consisting of the slides donated to the Library by the wonderful people of AVSA known as Commercial growers. This program, "Let's View What's New", includes the outstanding new varieties from growers all over the country. Your club will really enjoy this one!

Few organizations offer their members the privilege of slides and written material of the caliber found in the AVSA Library. If you

have suggestions for new programs your club would enjoy, let me know. The Library Committee is busy constantly updating programs, revising some, and adding new ones. Your ideas are welcomed.

Remember—for slide programs send \$1.50, for Yearbook packets \$1.00 to AVSA Library, P. O. Box 1326, Knoxville, Tennessee 37901.

## TREATMENT OF SPEAKERS

(Continued from page 35)

have an entire club membership aware of this. However, even when the speech is completely extemporaneous, the speaker is entitled to the courtesy of attention.

Let your business meetings wait unless the speaker knows there is to be a short wait until she is called upon. If you are in the midst of a discussion when your speaker arrives, DROP WHAT YOU ARE DOING and resume the discussion after the talk has ended. Before my experience with the first club, I would have thought that an article of this type would be completely unnecessary. Now I suggest that all clubs make a resolution to make every week a "Be Kind to Speakers Week!"

## JOIN THE AVSA BOOSTERS!

We need additional funds to advance our society during these days of rising costs and inflation. Advancement needs to be made without a general dues increase. A contribution to the AVSA Boosters Fund will let you join other loyal AVSA members in this undertaking.

BE A MEMBER OF THIS SELECT GROUP!

## For AVSA Judges

Two new jewelry items have been added for AVSA judges. They are Judges' Charms and Judges' Guard pins—in sterling silver and 10K goldfilled. Selling price is \$3.50. Can be obtained at AVSA office, P. O. Box 1326, Knoxville, Tenn., 37901.

# WORKSHOP: How Judging Is Actually Done

By Mrs. E. C. (Cathy) Anschutz  
Oakland, California

Mrs. Ross Lahr of Littleton, Colorado, Mrs. James Carey, chairman of shows and judges for AVSA, Mrs. Roy Weekes of Glendora, California and I made up the panel of judges who participated in this workshop. Mrs. Carey and Mrs. Lahr, being National Council of State Garden Club judges, worked on four arrangements which were brought in from the show room; Mrs. Weekes and I worked on four specimen plants from the show, with Mrs. Lahr acting as moderator.

We were all in agreement that the first step for Judges was to evaluate the scope of a given show before starting to judge.

Our work shop was an impromptu exchange of ideas with Mrs. Carey's thoughts and rules carefully considered at all times. It was most surprising how Betty Weekes from Southern California and I from Northern California arrived at the identical scores through approaching a given plant from different angles. Betty looks first for the culprit-sucker thereby saving herself the time of judging a plant which may be disqualified. I look first at the perfection of a plant, thinking, "Can I take ten points off, or twenty, etc." We decided Betty was realistic in her approach while I was idealistic, always hoping no sucker existed. It was agreed there is continued effort toward more uniform judging throughout the shows.

There are new definitions for suckers, necks, over and under-potting, new approaches to rules and guide lines. I am sure all these will appear in Mrs. Carey's column, so do watch for this. It certainly was a workshop with much audience participation, which is good. There were many questions left unanswered, one dominating thought was the importance of proper classification of exhibits. This is an area where we all need more study and patience.

It was very noticeable in this show that many plants were in very large, tall pots. Mrs. Lahr gave the following guide for determining points in this area. Pots should be  $\frac{1}{3}$  size of plant. Leaf blades should never rest on the edge of the pots . . . this indicating overpotting. This would not apply to miniatures. Necks should not show above rim of pot. Buds and blooms were defined. Again, do watch Mrs. Carey's column for specific directions and rules.

There is never enough time . . . the arrangement evaluation by Mrs. Carey and Mrs. Lahr was most helpful and interesting but far

too hurried. It was suggested that perhaps another year, this type of workshop could be divided between "Arrangements" and Specimen Plants" with equal time given for separate workshops. All the workshops showed capacity attendance, indicating genuine interest in all phases of African violet culture and growth. Everyone is already looking forward to next year and new ideas from other growers and judges.



**OUR WORLD OF VIOLETS** was the theme of the recent show of the Lehigh Valley AVS of Pennsylvania. Best of show "Green Orchid", best of show runner-up and best variegated foliage, "Lilian Jarrett", AVSA Gold Rosette with "Granger's Savannah Sweetheart"; "Lilian Jarrett"; "Beaming", Mrs. John Poulette; best of show under 12" and best miniature "Mischievous", sweepstakes, Edna Ruth Memorial Award, and AVSA Purple Rosette with "Top Sail", "Delft Imperial" and "Bloomin' Fool", George Suter; Best of Show under 12", runner-up and best girl foliage, "Empress", sweepstakes runner-up Best of Old Friends Class with "Faye", N. J. Council of AVC Rosette with "Fulfillment", "Helen Rhodes", "Papoose Island", Mrs. George Suter; best arrangement, best miniature arrangement, Mrs. Stanley Silfies; best artistic design, Mrs. Ray Bebee; best gesneriaceae, Mrs. Fred Simmerman; consolation award, Mrs. Myrtle Papp; best invitation class, Moorestown Garden Club. Mrs. Poulette is shown holding "Green Orchid," best of show.

# New Chairman Takes Over Boyce Edens Research Fund

*Mrs. Harold Rienhardt  
Syracuse, N. Y.*

Hello all you dear people who have helped to make the chairmanship of the Boyce Edens Research Fund such a pleasure. This is what shall be known as my "Swan Song", or in other words, my last report as your chairman. Our President, Mrs. Neva Anderson, has asked me to take over the chairmanship of the Commercial Sales & Exhibits committee and so I tell myself I am probably more needed there. Effective as of April 17, 1968 your new Boyce Edens chairman has been Mrs. Paul Gillespie, 5201 St. Elmo Ave., Chattanooga, Tenn. 37409.

Although there has been a tremendous amount of work connected with this committee, I must admit I am giving it up with real regret. I shall miss you all and I hope you will miss me just a little. Your newsy little notes and letters from every part of the country have become a part of my life. For example, I never knew there was really a Dodge City just like the one on TV and when the name of the Dodge City club was the Boot Hill African Violet Society, I got a real kick out of it. Letters came from so many towns and places I never knew existed. But I know you will support and help your new chairman just as you have helped me.

From now on I will be writing to the commercial members and from what I hear via the grapevine, the commercials don't answer their mail and usually are too busy to read it. Doesn't sound too jolly, does it? But I always look on the bright side of things and I expect to change all that.

Many thanks for the following donations received from Jan. 8 to April 11, 1968.

AVS of Utah, in memory of Jennie Reid, a dear member who died in Dec. ..... \$ 5.00  
Austin AVC, Austin, Minnesota ..... 5.00  
Rhode Island AVS, courtesy of Olga MacLean, in lieu of speaker's fee ..... 15.00  
In memory of Helen Warren of AVS of Philadelphia, who died Jan. 2, 1968. Anonymous ..... 10.00  
Inglewood AVS, Inglewood, Calif., Courtesy of Helen and Joan Van Zele, in lieu of program fees ..... 10.00  
Los Angeles AVS, Seal Beach, Calif. in memory of two members Mrs. Frank Golden ..... 5.00  
Mrs. Emma Brinkman ..... 5.00  
Los Angeles AVS, California ..... 10.00  
Mrs. William Lester, Manuet, N. Y. ..... 5.00  
Little Rock AVS, Little Rock, Ark. ..... 5.00  
Youngstown AVS, Youngstown, Ohio ..... 5.00  
Bergen County AVS of New Jersey, Courtesy of Frank Tinari, in lieu of speaker's fee ..... 25.00

Long Island AVS, New York (Three cheers for this one) .....	100.00
Charm Song AVC, St. Louis, Mo. ....	5.00
AV Hobbyists of Fresno, Calif. ....	5.00
AVS of Pioneer Valley, Springfield, Mass. ....	10.00
Fort Worth AVS, Fort Worth, Texas .....	10.00
Town and Country AVS, Kettering, Ohio .....	5.00
AVS of Canton, Ohio .....	5.00
Friends in the AVS of San Francisco in memory of Mabel Dunn .....	15.00
AVS of San Francisco, Cal. ....	25.00
County Belles AVC, St. Louis, Mo. ....	5.00
Leawood Garden Club, Courtesy of Helen Dixon, Mission, Kansas, in lieu of speaker's fee .....	5.00
Capitol District AVS, Albany, New York in memory of Mrs. Wesley Bradley .....	10.00
Duluth AVC, Minnesota .....	5.00
AVS of Pompano Beach, Florida .....	5.00
Raleigh AVS, North Carolina .....	5.00
AVS of Sonoma County, Calif .....	5.00
Victoria AVC, British Columbia, Canada .....	10.00
Alamo AVS, San Antonio, Texas .....	25.00
Penataquai AVS, Bayshore, N. Y., in memory of Bob Reid .....	5.00
Northern California Council of AVS .....	25.00
Staten Island AVS, Staten Island, N. Y., Courtesy of Prof. Herbert Streu, in lieu of speaker's fee .....	15.00
Green Thumb AVC of Mass. ....	5.00
Amethyst AVC, St. Louis, Mo. ....	10.00
Portland AVS, Portland, Oregon .....	15.00
AVS of Springfield, Pa., courtesy of the judges from AVS of Philadelphia, in lieu of judges' expenses .....	15.00
Long Beach AVS, Calif. Courtesy of Helen and Joan Van Zele, in lieu of program expenses .....	10.00
Sky High Violet Club, Cheyenne, Wyoming, Courtesy of Mrs. Ross V. Lahr, in lieu of speaker's fee .....	10.00
AVS of San Francisco, Calif., courtesy of Madeline Gonzales, in lieu of speaker's fee .....	10.00
Phoenix AVC, Phoenix, Arizona .....	5.00
Treaty Towne AVS, Greenville, Ohio .....	5.00
West End AVC, Baltimore, Maryland .....	15.00
Patriots AVS, Lincoln, Mass. ....	10.00
Thimble Island AVC, Stony Creek, Conn. ....	25.00
Stark Henry AVS, Toulon, Illinois .....	2.00

*Mrs. Paul O. Gillespie, Sr.  
5201 St. Elmo Avenue  
Chattanooga, Tennessee 37409*

Our sincere thanks for the following contributions received for the period from April 11 to May 25:

Greater St. Louis AVS, St. Louis, Mo. ....	\$ 5.00
Saline Saintpaulia Club, Mo. ....	15.00
Metropolitan AVS., Peoria, Ill. ....	5.00
Alice M. Carey, Mass., in lieu of speaker's fee .....	10.00
Ruth Millekan, Dallas, Texas .....	5.00
Union County AVS, N. J. ....	15.00
Town & Country AVS, Painesville, Ohio .....	10.00
Glass City AVS, Toledo, Ohio .....	5.00
Alexandria AVS., Alexandria, La. ....	5.00
San Mateo County AVSA., Calif. ....	5.00
AVS Salem chapter, Salem, Oregon .....	25.00
Town & Country AVC., Minot, N. D. ....	5.00
Pampa AVS., Pampa, Texas .....	5.00
Peninsula Saintpaulia Society, Redwood, Calif. ....	5.00
South Bay, Santa Cruz, Calif. ....	5.00
Jamestown A.V. Club, Russell, Penn. ....	10.00
Violet Hobbyist Society, Johnson City, N. Y. ....	5.00



**TAKE FIVE AWARDS**—Anne and Frank Tinari of Tinari Greenhouses, Huntingdon Valley, Pa., were unable to have a commercial display table but they came up with five awards for their two new seedlings and best registered named varieties at the AVSA St. Louis convention and show. She is shown with the Commercial silver cup awarded "Fiesta Flame" as the best registered named variety in classes 1 and 2 and the Albert H. Buell silver award for the best seedling in the commercial classes entered by an exhibitor not having a display table. He is shown holding the plaque, the Indiana State African Violet Society Award for the best registered named variety, "Lillian Jarrett". The Tinaris also won the Commercial Gold Rosette or first award for the best collection of three registered named varieties, "Pink Leawalla", "Fiesta Flame" and "Peak of Pink," and silver award for SL-9, the second best seedling. (Photo by Joan)

In memory of Mrs. R. J. Connelly, Cinderella AVC., St. Louis, Mo.	5.00
In memory of Mrs. Fred Binner, AVS of Denver, Colo.	5.00
Spencer AVS., Spencer, Iowa	1.00
Baltimore AVC., Baltimore, Md. in memory of Tillie Leimbach and Mae Schmidt	10.00
Delaware AVS. Teacher's fee, Wilmington, Del.	20.00
Mrs. Frank Causey, Speaker's Fee, Galena Park, Texas	3.00
Harbinger Club of Lincoln, Mass., in lieu of speakers' fee of Mr. & Mrs. A. W. Richardson	10.00
Bay State AVS., Fairhaven, Mass.	25.00

## Exhibitor's Club Is Organized

*Mrs. Walter (Agnes) Grud  
1215 Elliot Place  
Park Ridge, Ill.*

The *Exhibitor's Club* was organized September, 1961, with five members, all of whom were members of local African violet clubs.

It had long been felt that most African violet clubs have digressed from their original intent of African violet culture to a more 'social' type of club. But each club still had a member or members who were enthusiastic in seriously cultivating the African violet hobby. What could be more natural than this group of growers should form their own African violet organization—"The Exhibitor's Club." This name was carefully chosen, indicating that the members grew their plants with 'Show Quality' in mind.

The programs throughout the year are planned to enable each member to secure and become acquainted with the newest varieties. At least three trips a year are planned to various hybridizers and new plants are grown for testing. Once a year a display or show is staged for the benefit of 'the man on the street' to publicize the African violet as much as possible, to interest other growers and possibly secure new members for AVSA. Our displays and shows have been a huge success and well worth the hard work five members put into them.

At our meetings violet enthusiasm knows no end. This brings to our members a satisfaction never before enjoyed at the usual 'social' African violet clubs.

African V. Society of Las Vegas Nevada	5.00
Hi-Hopes V. Society, Sharon, Mass.	15.00
Town & Country of Delaware, Ohio	5.00
African Violet Society of The Niagara Frontier, Buffalo, N. Y.	10.00
East Huntington AVS., Huntington, W. Va.	5.00
Saintpaulia Society of Tacoma, Tacoma, Wash.	5.00
Green Thumb AVS., Fayetteville, Ark.	5.00
Arkmo Town & Country AVC., Missouri	5.00
Country AVC., Madison, Wis.	5.00
New Albany AVC., New Albany, Ind.	5.00
Oklahoma AVC., Inc. Oklahoma City, Oklahoma	5.00
First AVS of Hammond, Hammond, Ind.	10.00
Saintpaulia Society of Williamsville, N. Y.	5.00
South Florida AVC., Miami, Fla.	10.00
First AVS of Arlington, Texas	25.00
Fringette AVC., St. Paul, Minn.	2.00
Desert AVC., Rosamond, Calif.	5.00
First AVS of Louisville, Ky.	10.00
Kitchener-Waterloo AVC., Kitchener, Ont.	5.00
Bountiful AVS of Windsor, Detroit, Mich.	15.00
AVS of Minn. & Upper Midwest Area	25.00
First Rapid City AVS., Rapid City, S. Dak.	5.00
AVS of Greater N. Y.	25.00
Cavalier AVC., St. Louis, Mo.	15.00
Cinderella AVC., St. Louis, Mo.	5.00

**How about AVSA jewelry as Christmas gifts?**  
See June 1968 magazine for prices. Order from African Violet Society of America, P. O. Box 1326, Knoxville, Tenn. 37901. Please send check. Also see January 1968 magazine, page 38.

**Give an African Violet Magazine subscription as a Christmas gift.**

# West Coast Contributions

By Clarissa Harris  
1222 Second Place  
Calimesa, Calif. 92320

Reminiscing over the past year, I realized one of the highlights was a visit to Lemon Grove and the homes of Helen and Joan Van Zele. These two need no introduction to the active members of AVSA, and members in general know them through the many fine things they have done for the Society they love so much. Never has there been too large a request made of them that they have not accepted with pleasure. One wonders how they find time to do so much and so promptly. We of the Southern California clubs wonder how we could have ever gotten along without them in local activities. They are members of the Santa Monica and Los Angeles African violet societies, and other clubs feel they also belong to them because of the many things each do for them.

When one crosses the threshold of Casa Contenta one has the feeling that this is not just a house people live in but truly a home. The house is Spanish and upon reaching the



second floor balcony we looked out upon the large expanse of valley with the mountains in the background. Helen said that when they first came to this spot the view was a lovely green valley where sheep grazed but now it is dotted with hundreds of homes. Everywhere we looked in the gardens there were things of interest and beauty, now enlarged by Joan's garden next door—just through the hedge. On to Joan's dark room which, I am sure to a photographer is the ultimate in equipment. Then back to Helen's glass house and many lovely violets.

There are so many members of AVSA in Southern California who have done so much toward making the Society a success here in the West and in my columns I have given you glimpses of a few of these. We, here on the West Coast, are looking forward to entertaining the 1971 Convention in San Francisco. We have so many AVSA members, workers, and hybridizers who will welcome an opportunity to greet those of you who live outside of California and to let you see for yourselves that we are really interested in growing better and more beautiful African violets.

## FLUORESCENT LIGHT

(Continued from page 44)

growth is spacing. Crowding results in long, weak petioles, legginess, and provides ideal conditions for development of foliage diseases due to insufficient aeration. (Mpelkas, 1962). To preclude perceptible variations of this nature, all plants at all growing sites were spaced so that the foliage of one plant was not in contact with that of another.

Several methods were employed to ascertain growth rates of the saintpaulias used in this study. A Plant Growth Data Sheet was designed which included spaces for recording temperature, relative humidity, other physical factors, and information relating to plant growth and flowering. When the plantlets were potted, the number of leaves on each plant, the average width of the three basal leaf blades, the average length of the petioles of the three basal leaves, and the distance across the foliage in a horizontal plane were recorded. After several weeks, similar measurements were taken and compared with the original data to determine the amount of growth. Each individual plant was assigned a code number which indi-

cated its variety, comparative group and its growing site. This code number appeared on the label placed in each plant pot and on the individual data sheet kept for each plant.

Comparative groups of plants used in this study were photographed shortly after the commencement of the experiment and at infrequent intervals during the remainder of the investigation.

The variety "Christmas Holly" group was photographed forty days after potting.

A vegetative propagation comparison using plant leaves was also a part of this study. For this propagation, five leaves were taken from the same plant, var. "Delectable," and placed in four-inch clay pots containing regular potting soil. In like manner, five leaves were selected from one plant of var. "Christmas Holly." Photographs of these two comparative groups were taken forty days after the leaves were potted.

(To be Continued)

◆  
**Thrill to American history in Philadelphia and attend the 1969 AVSA convention April 17-19.**

*Fails to follow directions.  
Loses all his African violets.  
Now will raise smaller plants.*

# Reader Wants AVSA To Put Out Approved List of Miniatures

*Edward E. Loud  
849 Coast Boulevard  
LaJolla, Calif. 92037*

Since sending you the "Lazy Gardener" notes which you published in the June issue of African Violet Magazine, something happened to me which, if I write about it, may save other African violet enthusiast some grief.

The general culture program which worked so well with me and which I followed literally by the clock and the calendar for such a long time made me a bit careless and I was riding for a fall. I had been using the well-known sodium selenate capsules now on the market but which were a little unhandy for me since I had mostly small plants and had to divide the dosage. Somewhere I read in a book about buying the selanate in bulk and so I thought that would be a good idea and acted on it.

BUT I did not follow carefully the directions in the book: To weigh the selanate and to try a few plants first to see the effect of the dosage. I poured my "estimated" solution on all my plants and in a few days had an African violet morgue. Not one plant survived.

## To Try Miniatures

That was a blow but I had to take it philosophically. For a long time I had grown the same varieties and wanted to try out having

nothing but miniatures since my space is limited. I sent for all the lists advertised for miniatures and some I heard about. I sent for every variety they offered which seemed to satisfy my idea of colors and type of bloom. I bought about 50 different kinds. It was quite an education to see the varying abilities of different growers in the matter of proper packing and I can't help remembering with a gold star those who did a good job.

These 50 plants are not all in bloom right now but in a few months I will know which ones are worth keeping and what will have to be discarded.

## Need Approved List

I am sure that AVSA is aware of the following problem: All miniatures offered for sale are not worthy of one's efforts. I hope that one of these days the miniatures will be appraised and the unworthy weeded out. Some should not be on sale. In saying this, I am aware of the fact that some plants just may not like me, nor do their best under my care. It would be helpful to have some kind of an approved list of miniatures in our magazine. Some day maybe we will.

(ED. NOTE: This approved list is a project just now undertaken by Mrs. Roy Weekes of Glendora, Calif., in cooperation with the Best Varieties Compiler, Mrs. Ross Lahr of Littleton, Colo. An article by Mrs. Weekes appears in the September AVSA magazine, page 25.



Here are some of the many attractive yearbooks on display at the St. Louis convention where awards were given by the AVSA Library for the best yearbook of any Affiliated organization. First prize went to the Viking African Violet club of St. Louis; second to the Windsor African Violet Society of Windsor, Conn., and third to the Glass City African Violet Society of Toledo, Ohio.

# Chapter Chatter

By Maisie Yakie  
P. O. Box 674, Port Arthur, Texas 77640



**MRS. EMANUEL WOLF** of Jamaica Estates, Queens, New York, and member of the Long Island African Violet Society's shown with part of her collection of violets exhibited at the 51st International Flower Show held at the New York Coliseum. This one-woman show was at the invitation of the Horticultural Society of New York, of which Mrs. Wolf is also a member. The placard at the top explained the general culture of African violets, light, temperature, humidity, watering and fertilizer; and also explained that "African violets or Saintpaulias are gesneriads from tropical Africa". The varieties so popular today are hybrids many generations removed from the original species. Saintpaulias are easily propagated and hybridized and new varieties are constantly being created by both amateur and professional growers.

Margaret Meyer's "Strawberry Shortcake" was largest blue ribbon plant and Mrs. Glen Clark's "Shag" was chosen Queen of Show at the TREATY TOWNE AVS show. Betty Westfall's "Peak of Pink" was the smallest blue ribbon plant. Entered in the show by 16 violet growers were 69 plants and eight arrangements. Daisy Christian was sweepstakes winner. Other winners were Nora Brumbaugh, Madeline Beam, Theresa Kenworthy, Mrs. James Collins, Naomi Jobes, C. Flossie Ware, Marietta Keiser, Kay Pfoutz, Mae Hershey, Gladys Van Dusen and Ruth Sadler.

**BERGEN COUNTY AFRICAN VIOLET SOCIETY** held its 11th annual show, "Trippin' the World With Violets", and awarded Jo Jamke's "Bloomin' Fool" the title of Queen, Muriel Kaiser's "Granger Gardens' Sweetheart Blue" Princess and Frank Smith's "Angela" Honor Maid. Other awards were: Best variegated, "Wintry Nite", Miss Jamke; best miniature, "Peacock"; best gesneraid, "Hypocyrtia radicans" and best supreme, "Solo Artist", Mrs. Yvonne Legato; best semi-miniature, "Fancy Pants", Mrs. Alma Hall; best single, "P. T. Burma Ruby", Mrs. Lila Baxter; sweepstakes Miss Kaiser; runner-up, Mrs. Geo. Strauch; AVSA Gold Rosette, "Lullaby", "Henny Backus" and GG "Sweetheart Blue", Miss Kaiser; New Jersey Council Rosette, "Keepsake", "Bloomin' Fool", "Water Lily", Mrs. Elenor Cramond; best double pink, "Strawberry Shortcake", Mrs. Lois Buschke; best arrangement, Mrs. Louise Steier; best project plant, Miss Kaiser.

**BORDER CITIES AVC**, Detroit, Michigan, used the theme "Cascade of Violets" for its 15th annual show. Best of show and best single blossom, "Maumee Vespers", sweep-

stakes went to Mrs. Ward Cherry; Best of Show, novice class, "Tommie Lou", Mrs. Julia Neal; best variegated foliage, "Green Confetti", Mrs. Tony Newham; best miniature, "Bloom Burst", Mrs. Walter Woodruff.

"Fifteen and Gift Wrapped" was the theme of the 15th annual show of the UNION COUNTY CHAPTER, New Jersey. Queen of Show was "Gingerella", Queen runner-up, "Daisy Maye", Mrs. Walter Hunt; second runner-up "Touche", AVSA Gold Rosette with "Chanticleer", "Angela", and "Shag", and sweepstakes, Mrs. Glenn B. Hudson; AVSA Purple Rosette with "Delft Imperial", "Silver Pinafore" and "Sweetheart Blue", New Jersey Council of AVC award with "Just Peach", "Morning Sky", and "Pink June", Mrs. Mildred Bazley; best arrangement, Mrs. Herman Kienzle. Show chairman and co-chairman, respectively, Mrs. J. Fred Brenner and Mrs. Hudson.

**THE NAUGATONIC AVS**, Connecticut, used "Shakespearean Violets in Stratford" for its show theme. Queen of Show and tri-color "Strawberry Shortcake", first and second runner-up "Delectable" and "Pink Riot", Jr. Queen "Rubient", AVSA Gold Rosette with "Strawberry Shortcake", "Delectable" and "Pink Riot", and sweepstakes, Mrs. Joseph Adams; AVSA Purple Rosette with "Tommie Lou", "Charm Song" and "Blushing", President's Challenge with "Bunny" and sweepstakes runner-up, Mrs. Newell Mallette; first and second runner-up to Jr. Queen with "Silvery Blue" and "Paint Brush", second runner-up to sweepstakes, and best artistic arrangement, Mrs. George Boose; special award to Mrs. Orville Warner for the educational exhibit; and special



**"African Violets all Through the House"** was the theme of the Springfield, Mo., AVS annual show. A 10-room Colonial type doll house, (Bottom) belonging to Lisa Scott, whose grandmother, Mrs. Harry S. Miller, is an active member of the Springfield club, was used to demonstrate how African violets can be used in every room of a home. At the top are the show winners, left to right: Mrs. G. A. Reynolds, artistic arrangements sweepstakes; Mrs. J. W. Parks, runner-up in horticulture division; and Mrs. M. A. Reynolds, horticulture division winner and runner-up in artistic arrangements. "Double Black Cherry" being held by Mrs. Reynolds was Queen of Show. Other horticulture winners were Mrs. Alfred Isaac, Mrs. George LeRoy Bowman and Willie Marsh. Other artistic arrangements winners were Mrs. George Martin, Miss Martin, Miss Marsh, Mrs. Bowman and Mrs. Miller. Entered were 145 violets in horticulture and 52 in artistic arrangements.

award to Mrs. Julius Fargot with "Rechsteineria Cardinalis".

**AVS OF SYRACUSE** used "Violets on Parade" as theme of its 16th annual show. Sweepstakes, best in show runner-up "Tommie Lou", largest plant "Double Black Cherry", second in NYS Award with "Picture Hat", President's Class with "Red Dandy", AVSA Purple Award with "Iris", "Water Lily", "Double Black Cherry", Herbert Pontin; best in show, "Clipper", runner-up to Jr. Queen "Lillian Jarrett", NYS award with "Master Blue", AVSA Gold Award with "Master Blue", "Lillian Jarrett" and "Bloomin' Fool", Lyndon Lyon award with "Clipper", Mrs. William Grabowski; Jr. Queen, "Magnifica", and sweepstakes runner-up, Mrs. Robert P. Walsh; smallest blooming plant "Mingo", Mrs. James Mylchreest. In the commercial classes Mrs. Harold Rienhardt won Best in the Show with "Tommie Lou", sweepstakes, largest plant "Oneida", smallest plant "Irish Elf", second NYS award "Jolly Giant" and second to the AVSA award with "Oneida", "Tommie Lou", and "Canadian Centennial". Mrs. Duane Champion won runner-up to Best in Show with "Lullaby", Jr. Queen with "Prairie Rose", runner-up to Jr. Queen with "Morning Glory", NYS award with "Silver Champion", AVSA award with "Oneida", "Morning Glory", and "Silver Champion", the president's class with "Prairie Rose". Runner-up to sweepstakes was won by Stewart W. Bobbett. In arrangements, best in show was won by Mrs. John R. Trump and runner-up was Mrs. Champion. Mrs. Rienhardt won sweepstakes and sweepstakes runner-up was Mrs. Trump. The Lucille Herrald Trophy, a rotating trophy awarded each year for the most blue ribbons won throughout the entire show was won by Mrs. Rienhardt.

**SOUTH FLORIDA AVC** used "Easter Story" as theme of its spring show. Carrying out the theme on the stage was a 7½ ft. cross using orchid nylon net and 64 plants. The background was palms so it truly was an Easter Story. Queen of the Show was "Galloway's Sensation" exhibited by Mrs. Agnes Van Eck. Best Gesneriad other than African



**ROSETTE WINNER**—Mrs. Eleanora Reisner is shown here with "Prom Queen", "Tommie Lou" and "Silver Crest" which won the Gold Rosette for the best national entry at the joint show held by the Carolyn Rector and Inglewood African Violet societies. Her "Tommie Lou" was the Queen of the Show and she won the President's Trophy for the most blue ribbons of California introductions. Mrs. Betty Weekes won the Purple Rosette, horticultural sweepstakes, Carolyn Rector Perpetual Trophy and best miniature award. Other winners were Mrs. Faye Burgett, Clarence Wilson, Mrs. Olivia Robinson, Mrs. Betty Bingham, Nadine Hummell, Mrs. Laura Brown and Mrs. Jean Spencer.



**TEXAS WINNERS**—"African Violet Festival" was theme of spring show held by AVS OF BEAUMONT, Texas. Shown above are plants which won the outstanding awards of the show. Show winners were: Mrs. H. G. Cook, AVSA Gold award with "Purple Popcorn", "Tommie Lou", "Cousin Janet", Queen of show with "Linda Star", King of show with "Purple Popcorn", Princess of show with "Pauline", tri-color for best in show and tri-color for most outstanding seedling "Texas Blue Treasure", horticulture sweepstakes, tri-color in arrangements: Mrs. O. H. Maschek won AVSA Purple Award on "Purple Popcorn", "Jolly Giant", "Canadian Centennial", artistic sweepstakes; and Mrs. X. R. Randall won Duchess with "Louise Noble". Throne picture was made by Mr. and Mrs. Randall.

violet was *Sinningia Concinna* exhibited by Miss Kathryn Metzger who also won sweepstakes.

The 17th annual show of the **AVC OF GREATER KANSAS CITY**, Missouri, used "Court of Saintpaulia" as its theme. For the first time in club history, a man won Queen of Show, "Harriett", award for best club project plant of "Alakazam", Donald Palmer; runner-up to Queen, "Royal Crest", Mrs. Iva Curtiss; best miniature plant, "Beauty Tips", Mrs. Keith Myers; AVSA Gold Award with "Ladora", "Snow Ballet", "Lullaby", Mrs. E. H. Dixon, who also won sweepstakes runner-up; AVSA purple Award with "Ladora", "Dove Wing", and "Henny Backus", and sweepstakes, Mrs. Albert Lefebvre; best in artistic plantings and arrangements, Miss Carol Duncan.

**UTICA AVS**, Utica, New York, show winners were: Queen of Show, Cerri Flower Award and 1st in unusual container, Mrs. Floyd Inman, Jr.; runner-up to Queen, runner-up to Jr. Queen, 1st in decorative arrangements and 2nd in miniature arrangements, Mrs. Arthur Hutchins; Jr. Queen, Albert Newkirk; largest blooming plant and most blue ribbons, Mrs. John Windecker; Lyndon Lyon award and best miniature arrangement, Mrs. Vincent Arlotto; 2nd in decorative arrangements and 2nd in unusual containers, Mrs. Herbert Blake.

"Violets at Eastertime" was the theme of the spring show of the Milwaukee **AFRICAN VIOLET SOCIETY**. Mrs. J. J. Hinton won the AVSA Gold Award for "Pink Riot", "Cheerleader", and "Top Sail". The AVSA Purple Award was won by Mrs. O. R. De Wolf for "Master Blue", "Icy Peach", and "Hello Dolly". Mrs. Hinton also won Queen of Show with "Pink Riot", and sweepstakes. Mrs. Roy



**GETS 11 AWARDS**—Lelia Egenites of Annalee's Violets is shown being presented with 11 awards by Lawrence E. Rosenfeld, show chairman, at the Long Island African Violet Society's 14th annual show in Freeport, N. Y. She won the LIAVS Tri-Color Rosette and Founders' Trophy with Queen of show, "Eastford Valley" (which she is holding); the LIAVS Blue Rosette and Wyckoff Trophy with "Captivation", runner-up to Queen; LIAVS Tri-Color Rosette and Bob Reed Trophy with "Yankee Clipper", Junior Queen; largest single crown plant "Robin", best miniature with "Bagdad", best variegated foliage with "Silver Pinnefore", best double white with "Yankee Clipper" and runner-up to sweepstakes. Edward G. Janosick captured four awards, Mrs. Frank Krumenacker, Mrs. Larry Heagney and Mrs. John Nannan, two, and Mrs. Sidney Beglin and Mrs. Emanuel Wolf, one.

Heinrich won the runner-up to Queen with "Peak of Pink".

**THE FIRST AVS OF DALLAS**, Texas, used "Holidays of Violets" as its show theme with an artistic display of aged cedar driftwood and African violets, in shades of gray, silver, orchid and purple. Queen of Show, "High Above": sweepstakes in horticulture, Mrs. Edward E. Bone; best double blooming plant, "White Madonna"; Award of Merit, "Bloomin' Fool", Mrs. Elford F. Wilson; best single blooming plant "Snows of Kilimanjaro", Mrs. Elmer Wolff; best double light blue, "Blue Lou", best semi-miniature "Mary Bell", Mrs. F. B. Davis; best variegated foliage plant, "Wintergreen", and Club Project award for "Ruby Glow", Mrs. Wailand D. Wilson, who also won arrangements sweepstakes, Lambert Trophy depicting theme of show and tri-color award in arrangements; arrangements

# ATTENTION, LIFETIME JUDGES! IMPORTANT

Some new rules were passed by the Board of Directors at the April 1968 St. Louis convention, which will speed up grading papers, prevent mistakes on the part of the students and those grading the papers, eliminate the problem of typing on the part of the judges. All papers will be uniform and eliminate printing questions in the magazine.

The new rules are as follows:

To replace number 7, A fee of \$1.00 must be submitted to AVSA Shows and Judges Chairman for a set of questions with spaces for answers. The fee will cover printing and mailing expenses. Notice of application will be in September issue of the African Violet Magazine. Answers must be mailed by November 1st of

the current year for three consecutive years, after which answers will be required every third year. Passing grade of 93 will be required.

Lifetime judges whose grades on review questions drop below the required 93 will be dropped as Lifetime Judges. They will be given one year in which to apply again with review questions and make a grade of 93. Should they fail a second time, they will go back to regular judge status and be required to attend a judging school every three years.

Upon receiving a grade of 93 on first review questions, a permanent gold Lifetime Judge's certificate will be issued. Thereafter, a regular judge's certificate will be issued showing the date the next questions will be due."

## Application for Lifetime Judge's Questions:

Judges desiring to apply for lifetime Judges' certificates and those required to answer the review questions for second and third consecutive years are asked to fill out the following blank, enclose \$1.00 for a set of questions, and mail to Mrs. James B. Carey, 3900 Garden, Dr., Knoxville, Tenn. 37918.

Name ..... Address .....

City ..... State ..... Zip Code .....

Award of Distinction, Mrs. Elford F. Wilson. Mrs. Ben D. Martin was show chairman.

"Violets in Historic Staten Island" was used as the theme of the ninth annual show of the **STATEN ISLAND AVS**. Mrs. Walter Hunt won the AVSA Gold Rosette with "Double Dee", "Blue Chips", "Pastel Lady"; Mrs. Glen Hudson received the AVSA Purple Rosette for "Angela", "Pink Riot", and "Lilac Dale". Mrs. Hunt won the New York State rosette for having the highest award in the state.

The **INDIANA STATE AVS** held its tenth annual show in a most unusual setting, being staged in the roof garden entertainment room of the Botany Department of the Indiana University, which also houses one of the largest medical centers in the world. Using the medical center background as inspiration the theme of the show was "Violet Therapy".

**LIVINGSTON COUNTY AVS** used "Happening" as the theme of its 17th show. Queen, "Senorita", Queen runner-up, "Captivation", Jr. Queen, "Double Peacherine", Mrs. Fred Flory; Jr. Queen runner-up, "Sparkling Red", Carolyn Brisbane (Lima, N. Y.); Sweepstakes, Lewis Cook; special Presidents Class "Peach Honey" shown by Christine Gibson won. Mrs. Elmer Ace was outstanding winner in the decorative classes taking Queen with a composition "Demonstration", Queen runner-up with a composition "Happening", and sweepstakes; sweepstakes runner-up was Miss Mary Delles.

"Sing Along with Violets" was the theme of the annual show of the **COLUMBUS AVS**, Columbus, Ohio. Queen of Show "Cranberry", largest plant "Cranberry", Mrs. James Hartshorne; Princess, "Clipper", Mrs. Milton Boone; sweepstakes in horticulture and best arrangement, Mrs. Elmer Lusk; best blue variety "Delft Imperial Supreme", best variegated plant "Tommie Lou", best Fran Olson plant,

Joyous; best plant of "Lullaby". Contest leaf award "Semi-nole", AVSA Gold Rosette with "Jolly Giant", "Magnifica", "Tommie Lou", Ohio State Society Award silver ribbon, "Lullaby", "Delft Imperial", "Lavender Spray", Mrs. Leroy Tucker: Novice Award "Peachy Pink", Mrs. James Savage; gesneriad award best of class. Mrs. Vernon Roth.

Mrs. William H. Brown won Queen of the Show with "Wintergreen" at the annual show held by **THE SANTA CLARA VALLEY AVS** and was also winner of the AVSA Award, first Princess with "Blue Machen" and second Princess with "Waterlilly." Sweepstakes and Edith Waller Memorial trophy were won by Mrs. Lucien Gassman's best theme arrangement and best unusual container by Mrs. Roland Fogg; best arrangement not on theme by Mrs. Thomas I. Lindsay and best miniature by Mrs. H. O. Strange.

"Violets With Love to You" was the theme of the 18th annual show of the **AFRICAN VIOLET CLUB OF TRENTON, N. J.** Winners were Queen of Show, "Delft Imperial", Mrs. Lee DeRisi; horticulture sweepstakes, and runner-up to Queen, "Avalon Blue", Mrs. Sylvia Steinkirchner; runner-up to sweepstakes and Junior Queen, "Secret Pal," Mrs. DeRisi; Queen, "Avalon Blue", Mrs. Sylvia Steinkirchner; runner-up best arrangement and sweepstakes arrangements, Mrs. V. Gaug; New Jersey Council Rosette, Harold Black.

Mrs. James Casteele of Troy was winner of Queen of the Show with "Wintergreen" and the largest plant, "Wintry Night" at the annual show of the **TRI CITY AFRICAN VIOLET SOCIETY** in Covington, Ohio. Other winners were smallest plant, Mrs. Jack Westfall of Troy; sweepstakes, Mrs. Glen Clark; best arrangement, Mrs. James Collins; educational display, Mrs. Collins and Mrs. Ed. Duncan; display, "Violet Treasures." Mr. and Mrs. James Casteele. In addition to these, other ribbon winners were Mesdames Carl Main, Robert Shanesy, Glenn Morrow, Vernon Hess, Gerald

Swallow, Malone Stein, Frances Woodruff, Harley Christian and Carl Myers, Misses Cathy Coate, Joanna Hess, Cindy Swallow and Theresa Kenworthy and Messrs. Dan Coate, Bill Clark and Ken Swallow.

"Violet Boutique" was the theme of the African Violet show given by the **LONG BEACH AFRICAN VIOLET SOCIETY**. Of 156 entries, 149 earned ribbons, 108 of which were blue. Sweepstakes winner was Eleanora Reisner who won the National Gold Rosette with "Chanticleer", "Silver Crest" and "Blue Chips," best in show with "Blue Chips," the Carolyn Rector Award with "Best Regards", the Southern California Council Award with "Xtra New", best miniature with "Redderness" and the theme award in artistic classes with a three tier wrought iron cart loaded with heavily blooming violets. "Master Blue", "Firebright" and "Shag" won the National Purple Rosette for John Rymer who also tied with Mildred Gilker for best educational exhibit and won best singe award with "Queen." In arrangements, the theme award was won by Viola and Clarence Wilson who made a perfect scale model of a flower shop. Other awards went to Ellen Caldion for "Bloomburst" and to Ivan Goyette for his novice entry of "Chanticleer."

**THE POMONA VALLEY AVS**, California, 15th show used "Melody of Violets" as its theme. Sweepstakes, Queen of Show and Best Double were won by Mrs. A. Kennedy Baird of Claremont; Best Single and AVSA Gold Rosette, Clarissa Harris of Calimesa; Best Theme Composition, Mrs. Roy Weekes, Glendora; Best Theme arrangement, Mrs. Alex Mueller, La Verne; Moncrief Sweepstakes in arrangements and compositions, Jane Day, Pomona; Club project, Mrs. John Munro of Pomona; SCC award for best California Hybridized Plant won by Mrs. Weekes, with Mr. John Rymer the hybridizer.

"Violet Happening" was the title of the show theme used by **WINDSOR AVS**, Windsor, Conn. Best of show "Floribunda", Best Artistic Design, Best miniature "Tiny Pink", Mrs. Ralph E. Caye; Best of Show Runner-up "Angela", Mrs. Earle Russell; Junior Best of Show "Bloomburst", Runner-up Junior Best of Show, "Wintry Rose", Sweepstakes, AVSA Purple Award for "Wintry Rose", "Alakazam", "Pink Carousel", Mrs. Wm. Wilson; Best Arrangement, Mrs. Felix Peiperl; AVSA Gold Rosette for "Red Crown", "Terrylin", "Mariner", Mrs. Donald Mathews; special awards were given staging, educational table and invitation tables; Mrs. Caye was show chairman.

**THE ROCKY MOUNTAIN AV COUNCIL**, California, used "Violets Are A Girl's Best Friend" as theme of their seventh annual show. Sweepstakes, AVSA Gold Rosette for "Calumet Beacon", "Top Sail", "Delft Imperial", Mrs. Darcy Dial; Best of Show "From Queen", Runner-up to Best of Show "Imperial", Mrs. Lee H. Alden; Best Arrangement, Mrs. Glen Clayton; Best Artistic Design, Mrs. Frank King; Mrs. P. W. Kiesling is president and served as show chairman.

**CLEVELAND AVS** had "Gallery of Violets" as show theme for their recent 18th annual show. Queen of Show "Sweetheart Blue." Most points scored in singles, doubles and miscellaneous. Best Single White "Westfall White", Best double blue or purple "Sweetheart Blue", Best Double White. "White Perfection". Mrs. Henry Loesch; Princess, "Creekside Moonbeam", Sweepstakes, tied between Mrs. Bekeny and Mrs. Loesch. Best Single Variegated Blossom. "Creekside Moonbeam", Best Double Pink "Diane's Delight", Best Double "Spring Song", Mrs. Stephen Bekeny; Most Points Scored in Arrangements Best Single Geneva "Janny", Best Miniature "Pink Bud", Mrs. Frank Pochurek; Tricolor Rosette for Propagating Table, Best Single Blue or Purple "Autumn Velvet", Mrs. Stephen Fabian; Best Arrangement, Mrs. John Balogacs; Best Double Variegated Blossom "Sachet Blue" Mrs. Charles Dautel; Best Novice, Rechsterineria, Mrs. Stanley Burlage; Best Non-member, "Defiance", Mrs. Helen Booker. Show chairman was Mrs. Bekeny and co-chr. was Mrs. Dautel.

**MARYLAND STATE AVS** participated in a Lawn and Garden

Show held at the local fair grounds. Much interest was shown in the Educational Table, and the demonstrations and African violet literature were eagerly received. In the future, plans are to hold African Violet Workshops in various communities of the state in order to create interest in our favorite house plant and also in our State Society.

The **RHODE ISLAND AVS** used "Baskets 'N Baskets of African Violets" as the theme of its two day show which attracted over 1,000 visitors. The theme was carried out by placing the winning plants in beautiful baskets. The artistic and arrangement classes featured different types of baskets to further carry out the theme. AVSA Gold Rosette award for "Cavalier", "Strawberry Shortcake", "Picture Hat", Queen of Show "Brimstone", Jr. Queen "Sally Sargent", Princess "Friscoletta", Sweepstakes, Mrs. Olivia DoPaco; Jr. Princess "Redderness", Mr. C. Russell Marshall; special award for staging, Mrs. Mildred Megarry; special award for Educational Exhibit, Mrs. Rita Doyle; Mrs. Arthur Richard was show chairman.

"Fun With African Violets" was the theme of the **AVS OF THE EAST BAY** show in Oakland, California. Queen of Show "Purple Gold", Mrs. Edward C. Anschutz; Princess "Master Blue", Jr. Princess "Tommie Lou", Sweepstakes, AVSA Gold Rosette with "Tommie Lou", "Master Blue", "Most Precious", Mrs. Dean L. Gray; Largest Blue Ribbon plant "Christmas Holly", AVSA Purple Rosette with "Most Precious", "Prom Queen", "Pure Innocence", Mrs. Charles G. Bales; Best Miniature, "Tynamite", Mrs. John Martinez.

**GREEN THUMB AVS** of the Mastic, Moriches, Long Island area, used "Violets, Precious Jewels" as their show theme. Queen of Show "Coon Valley", Mrs. Theodor Korsos; Queen Runner-up "Delectable", Princess Runner-up "Fandango", Best Variegated plant "Tommie Lou", Best Miniature "Tiny Pink", Sweepstakes in Horticulture, Best Seedling "Kiss and Blush", Best arrangement runner-up, Mrs. Mary Raynor; Princess "Cathy", Mrs. Steven Biasko; Smallest Blooming Plant "Stormy Blue", Mrs. Raymond Sullivan; sweepstakes in Artistic Classes, Mrs. Daniel Regan.

In celebration of the 15th anniversary, the theme of the **AVS OF SAN FRANCISCO**, California, show was "15 Years of Violets". Large violet colored pennants lettered with the years 1953 to 1968 in gold were placed around the tables and the theme was also carried out in the plant labels. Queen of Show, "Forever White", AVSA Purple Rosette award for "Heights of Fashion", "Lullaby" and "Pink Jester", sweepstakes, Alice Black; First Runner-up "Jolly Giant", AVSA Gold Rosette for "Peak of Pink", "Prom Queen", and "Jolly Giant", sweepstakes runner-up, Esther Daigle; second runner-up to Queen was "Red Crown" Ethel Haugen.

The **BALTIMORE AVC** used "Showers of Violets" for its 14th annual spring show theme, and had an attendance of over 600 people, each of whom received a violet gift leaf to encourage the growing of African violets. AVSA Gold Rosette Award for "Green Dawn", Anna Quade; Club Project award for "Ohio Bountiful", "Sailor's Delight" and "Ice Breaker", Mayor's award for "Green Dawn", Anna Quade; Club Project award for "Pink Chateaugay", Best of Show in Gesneriad class for "Hypocryta Wellsteinii"; Sweepstakes, Norma Ventura; Best in Seedling class, Otto Heckendorff; Best Arrangement, "Thunder" won the Governor's Award for Bobbie Traeger who also won arrangement sweepstakes, and acted as show chairman.

The regular meeting of the **NORTHERN CALIFORNIA COUNCIL OF AVS** will be held at the San Mateo County Fair Grounds on October 19, 1968. The meeting will be in connection with "Fantasy Fair", C. C.'s fund raising project for the 1971 AVSA national convention to be held in San Francisco. Luncheon will be served and each society will have a fund raising booth such as Christmas Crafts, Baker Goods, etc. The meeting is open to the public and all members are urged to bring guests. The enthusiasm is high and we anticipate a most successful project. It is to be a "Fun and Fund" day with a brief business meeting later in the day.



# Highlights of the Artistic Division at St. Louis Show

By Mrs. Charles Dederer  
St. Louis, Missouri

I have been to many conventions, but I believe the St. Louis Show had the most beautiful artistic division of any I have seen. The artistic plantings and the arrangements both depicted some phase of the St. Louis area, the winning artistic planting, "Missouri Ozarks", showing the Ozark wilderness with a design using weathered wood, placed on a large round black disc with twisted dried fan tail willow and coloneaster forming a background for a growing African violet, guarded by two wood carved birds.

The St. Louis area is important in the production of shoes, beer, chemicals and steel and the second best artistic planting, "Meet Me in St. Louis", done by Mrs. F. H. Rieber reflected the growing chemical industry with a black wrought iron stand as a base, a low black container holding a growing African violet "Tomme Lou" and variegated ivy around which were glass vials of various sizes connected with a twisted glass tube.

An old-fashioned ceramic lady's laced shoe filled with Scotch broom and narcissi leaves encircling a beautiful "Old Dominion" African violet portrayed the shoe industry and won a blue ribbon for Mrs. M. Martorano.

## Old Cathedral

The beauty of the old Cathedral on the waterfront was emphasized in Mrs. Rieber's "The Cathedral", winner of the third best artistic planting. A beautiful Madonna in pale blue robe formed the accessory for a twisted

piece of dried wisteria vine arranged on a slab of wood, which held a black container holding a beautiful African violet and Moga pine.

"The Zoo", an attraction for young and old, featured on national television in "Wild Kingdom", was designed by Mrs. Dana Gipson to win a blue ribbon. Mrs. Gipson used a piece of cork cut into irregular shape as the base and a low black bowl served as a container with sansevieria, evergreen and a lovely violet completing the planting, accessorized by a glass flamingo.

The vaulting centenary arch which is so simple yet so excitingly beautiful commemorates the westward march of pioneers and provided the theme of the show, "Gateway to the West" was developed by Mrs. L. E. Rosenfeld and Mrs. E. Brown with the use of a three-pound ham can as a niche to suggest the Arch. Mrs. Rosenfeld used deep rose violets with Rhoeo Discolor as the line material and Mrs. Brown provided pink violets as the center of interest with flowering quince and wandering Jew.

## Underwater Arrangement

St. Louis is at the confluence of the Missouri and Mississippi rivers and the "Meeting of the Waters" was cleverly depicted by underwater arrangements in brandy snifters and fish bowls. Mrs. Rosenfeld's large brandy snifter held a Ti leaf crescent and lavender to purple violets on a ceramic turtle in the bottom of the snifter.

Mrs. Brown used a small silver serving tray as a base for a sherbert glass from which

pink streamers trailed to the tray's edge. The sherbert glass held a small piece of pfitzer, small violets leaves and pink African violets.

Another large brandy snifter won for Mrs. C. L. Watson the award for the second best arrangement. White coral formed the base of the underwater arrangement with dried wisteria vine twisted with lavender to purple violets at the base.

#### Uses Fish Bowl

Mrs. Rieber utilized a small fish bowl for her underwater arrangement, using small chicken grit as the base and a small piece of weathered wood, African violets and foliage at the base.

In writing and popularizing the haunting music known as "blues" W. C. Handy interpreted for the world the unwritten music of his race and in an interpretive arrangement suggesting the song, "St. Louis Blue" Mrs. Gipson won the award for the best arrangement. She used a large black round base on which was placed a black cable shaped into an S curve on which trailed ivy and African violets. A small horn and a rolled sheet of music completed the arrangement.

"Rendezvous in Space," a tribute to St.

Louis' participation in the aerospace program with the development of the Mercury and Gemini capsules, "Rendezvous in Space" was done by Mrs. Rieber with two green wrought iron candleholders of different heights, variegated violets leaves for interest around which hosta leaves and mugo pine were shaped with a piece of wisteria providing the line.

#### Jewel Box

Last, but not least, was the "Jewel Box", reminiscent of the Jewel Box in Forest Park, a fairyland house of glass enclosing magnificent seasonal floral displays. Mrs. W. F. Anderson's miniature was judged the best arrangement in this class, the container a bullet case with a tiny pink flower and variegated leaves with a small piece of Scotch broom used as the line material.

Blue ribbons in this category were won by Mrs. Martorano and Mrs. C. Dederer. Mrs. Martorano's irregular yellow container held three small narcissus leaves, rose colored violets and tiny violet leaves. A diamond stick pin was used as the accessory. Mrs. Dederer used a small round jewel glass base with a white bottle cap, one piece of fern, one tiny pink violet and small Winnie the Pooh leaves. The finished arrangement was enclosed in a small glass dome.

## High Analysis Plant Food Proves Popular

If you grow anything in soil, you already may have discovered that soil control is becoming more and more sophisticated. A trend to so-called high analysis plant foods, with formulations matching the needs of various plants or crops in specific soils, is reported to be gaining popularity. Whether you have a few houseplants, a garden or a large farm, this trend has significance to you.

Soil is a dynamic, life-giving substance in which tremendous activity takes place. Since most plant life uses nitrogen, phosphoric acid and potash in large quantities, these major nutrients must be liberally replaced. J. D. Oatts, president of Hydroponic Chemical Co., says his company became aware of the rising demand for high analysis fertilizers several years ago and, after lengthy study and experimental use, now has ten high analysis plant foods on the market.

It was pointed out that a general purpose 20-20-20 formulation is a soluble fertilizer for liquid feeding of plants. African Violet growers

have made many reports stating their satisfaction with the 20-20-20 formulation.

Nitrogen is the most valuable and soonest exhausted of the basic elements in the soil. It stimulates vegetative growth and is essential to all plants. Lawns, trees and shrubs exhaust their supplies of nitrogen rapidly and need the high analysis feeding of 20-20-20, or even more nitrogen from the 30-10-10 plant food.

Phosphoric acid is the second most valuable and essential element in your soil and when this is deficient for the needs, a formulation with a high ratio of phosphoric acid, such as the 10-30-20 formulation can be selected. For instance, this is used by orchid growers, and for all flowers and vegetables needing less nitrogen, but more phosphoric acid. For starting seedlings, the 10-40-15 formulation is now being used by some growers to make the new plants sturdier, assure better rooting and reduce the shock of transplanting.

Because these new high analysis plant foods are obtained in concentrated form, instantly soluble in water for liquid feeding, the various formulations can be kept available in very little space. Being clean and odorless, they create no problems this way. For the present, the 20-20-20 formulation is the most popular of the high analysis group.

# *Bylaws of the African Violet Society of America, Inc.*

Organized November 8, 1946  
Incorporated June 30, 1947

Adopted At Regular Annual Meeting  
Philadelphia, Penn., May 13, 1950  
As Amended St. Louis, Mo., April 20, 1968

## **ARTICLE I**

### Name and Object Section 1

NAME: This society shall be known as the African Violet Society of America.

### Section 2

SEAL: The corporate seal of the society shall be kept at the business office of the society.

### Section 3

NON-PROFIT: This society shall be and exist as a non-profit organization.

### Section 4

OBJECT: The object of the society shall be to afford a convenient and beneficial association of persons interested in the African violet (Saintpaulia); to stimulate a widespread interest in the propagation and culture of African violets; to promote ways and means for the distribution of all varieties and species, among the members and others interested in growing them; and to gather and publish reliable, practical information concerning this organization, the culture and propagation of the African violet and other articles of interest to the members.

## **ARTICLE II**

### Membership and Dues Section 1

ELIGIBILITY: Any person interested in the growing of African violets shall be eligible to membership in this society.

### Section 2

CLASSES: There shall be six (6) classes of membership in the society, namely:

a. INDIVIDUAL: which shall be any one person.  
b. ASSOCIATE: which shall be any one person living at the same address as a person having any other class of membership. An associate member shall not receive the society magazine or notices of meetings and bylaws amendments carried therein, but shall have all other privileges of an individual member by paying half the dues required for individual membership.

c. COMMERCIAL: which shall be all persons or firms, who advertise consistently and/or sell one thousand (1,000) or more African violet plants or leaf cuttings annually or who manufacture or advertise for sale, fertilizer, disease and insect control materials, equipment, tools or any other merchandise pertaining to or applicable to growing African violets.

d. RESEARCH: which shall be those paying research membership fee, 85% of the receipts therefrom shall be applied to the research fund of the society.

e. LIFE: which shall exempt such members from annual dues upon payment of the life membership fee.

f. HONORARY LIFE: which shall be persons given a life membership by the society for outstanding services. They shall have all of the privileges of membership, but shall be exempt from future payment of dues.

### Section 3

AWARD MEMBERSHIPS: may be given by the Awards Committee with the approval of the executive committee provided not more than one (1) honorary life membership nor more than ten (10) yearly memberships may be awarded during any one (1) term.

### Section 4

REVOKE: The Board of Directors may revoke any membership for just cause provided that refund shall be made to life members in the amount paid by them minus the accumulative sum for individual membership to date of revocation.

### Section 5

DUES: The amount of dues for each membership shall be determined by vote of the Board of Directors provided that no increase shall exceed fifty percent (50%) of the amount paid in the current year, or be effective within twelve (12) months of any previous increase. Dues shall be payable in advance, to the treasurer of the society and shall cover any twelve (12) month period.

### Section 6

MEMBERSHIP VOTE: Each paid to date membership shall entitle the holder to voice and vote in the business meetings of the society.

## **ARTICLE III**

### Affiliations and Charters Section 1

AFFILIATED CHAPTERS: Any group of persons interested in African violets may form a chapter and affiliate with the society upon payment of the fee set for such affiliation and in return they shall receive copies of publications which may be sent to any member of their choice; the Green, Blue, Gold, and Purple Rosette awards and other awards as may be determined by the Board of Directors in the future, and library service if desired.

### Section 2

Groups of members and/or societies in one or more states or countries may affiliate as Councils, State Societies or Regional Group Societies upon payment of the fee set for such affiliation and shall be entitled to receive the Green, Blue, Gold, and Purple Rosette awards, library service, and the Silver Sweepstakes Bowl.

### Section 3

JUDGES COUNCILS: Groups of judges from one or more states, districts, or areas may affiliate as Judges Councils upon payment of the fee set for such affiliation and in return they shall be entitled to the Green, Blue, Gold, and Purple Rosette awards, library service, and the Silver Sweepstakes Bowl.

### Section 4

CHARTERS: shall be issued to all affiliated groups upon registering the name of the group with the Affiliated Chapters Chairman. A president's card is available to those groups who supply the name and address of the group president.

### Section 5

VOTING STATUS: Affiliated groups as such shall have no voice or vote in the society business meetings and no member of a group may use the group's affiliation for individual membership privileges.

### Section 6

REVOKE: The Board of Directors may revoke any charter for just cause, but no individual member shall lose membership because of the loss of the group charter.

## ARTICLE IV

### Meetings and Quorum Section 1

**ANNUAL MEETINGS:** shall be held at the convention which shall be held at such time and place each year as the Board of Directors shall determine.

#### Section 2

**SPECIAL MEETINGS:** may be called by the Board of Directors or the president and two (2) other elected officers.

#### Section 3

**QUORUM:** at any of the society meetings shall be fifty (50) individual members, each of whom must be able to produce a paid to date membership card.

#### Section 4

**QUORUM:** at any meeting of the Board of Directors shall be ten (10) members of the Board.

## ARTICLE V

### Officers and Their Duties Section 1

**ELECTIVE OFFICERS:** The elected officers of this society shall be:

- a. **PRESIDENT:** who shall have general superintendence of the affairs of the society; preside at meetings of the society, Board of Directors, and executive committee; keep informed on all work of the society and make reports thereon as may be required, appoint committee chairmen; fill all vacancies in offices and committees during the term; countersign checks drawn on the treasury; be a member ex-officio of all committees except the nominating; and assume other duties necessary in the best interests of the society.
- b. **FIRST VICE PRESIDENT:** who shall preside at meetings in the absence of the president or when called upon; countersign checks when the president or treasurer cannot sign; and perform other duties as assigned.
- c. **SECOND VICE PRESIDENT:** who shall preside at meetings in the absence of the president and first vice president or when called upon; and perform other duties as assigned.
- d. **THIRD VICE PRESIDENT:** who shall preside at meetings in the absence of the president, first and second vice presidents or when called upon, and perform other duties as assigned.
- e. **SECRETARY:** who shall be responsible for keeping accurate records of the meetings of the society, Board of Directors, and executive committee; and assume other duties relative to the office or that may be assigned.
- f. **TREASURER:** who shall be responsible for the safe keeping of the society funds and payment of bills by checks signed by two (2) of the three (3) officers recognized by the banks to sign checks; keep an accurate book record of all monies received and disbursed; render financial reports as the Board of Directors may require; and help prepare the annual budget in detail. He shall be bonded in an amount set by the Board of Directors and shall submit all records related to the treasury for audit annually by a Certified Public Accountant selected by the executive committee. The cost of both audit and bond shall be included in the budget and be paid by the society. The Certified Public Accountant's report shall be sent to the members of the Board in advance of each annual meeting.

#### Section 2

**DIRECTORS:** There shall be fifteen (15) directors elected from the membership-at-large, one (1) of which shall be a resident of the Dominion of Canada. They shall be elected to serve terms of three (3) years each, five (5) being elected each year.

#### Section 3

**PARLIAMENTARIAN:** A parliamentarian may be appointed by the president to serve at the annual meeting, or for the entire term, remuneration to be decided by the Board of Directors.

## ARTICLE VI

### Nominations and Elections Section 1

**ELIGIBILITY:** To be eligible to hold office in this society a nominee must be a member in good standing and have served at least one (1) year as a member of the Board of Directors.

#### Section 2

**TERMS OF OFFICE:** The terms of officers shall be one (1) year or until their successors are elected and each term shall begin at the conclusion of the annual convention at which they are elected excepting that of the directors, which shall be governed by Section 2, of Article V. No elected officer shall serve more than two (2) consecutive terms in the same office excepting the treasurer whose terms may be unlimited and the directors who shall not succeed themselves.

#### Section 3

**NOMINATIONS:** shall be offered as follows:

- a. By a nominating committee.
- b. From the floor, the nominees being present.

#### Section 4

**ELECTIONS:** shall be by ballot excepting when there is only one (1) name in nomination for an office, in which case the secretary may cast the ballot or it may be dispensed with in favor of *viva voce* voting.

## ARTICLE VII

### Administration and Management Section 1

The Board of Directors shall consist of the elected officers, the fifteen (15) directors, the immediate past president, and the chairmen of standing committees. This Board shall:

- a. Manage the society affairs between annual meetings.
- b. Have the same officers as those elected by the society.
- c. Meet regularly immediately before and after the annual convention of the society. Special meetings may be called by the president or upon request of the executive committee.
- d. Set the policies of the society and make their own standing rules provided they do not conflict with the bylaws of the society.
- e. Appoint an editor of publications, who shall be responsible for the preparation and issuance of all publications as authorized by the Board of Directors.
- f. Submit the minutes of all meetings of the Board of Directors for publication in one of the first two African Violet Magazine issues following the convention.

#### Section 2

**THE EXECUTIVE COMMITTEE:** shall consist of the elected officers and they shall have the authority to conduct any necessary business of the society during the interim between meetings of the Board of Directors.

#### Section 3

**EXECUTIVE PERSONNEL:** An executive director may be selected and appointed by such procedure as deemed advisable by the Board of Directors. The salary of such person and any additional employees necessary for the management of the society shall be set by the Board of Directors who shall also have the power to remove any salaried employee. The authority to employ and the power to remove subordinate personnel may be delegated by the Board of Directors to the executive committee or executive director.

#### Section 4

**INDEBTEDNESS:** The officers, executive committee, Board of Directors, or anyone delegated by them shall not incur any debt or liability in the name of the society beyond the available or maturing funds in the treasury, excluding the monies or securities held for specific purposes.

#### Section 5

**INVESTMENTS:** All monies received for life membership dues shall be invested by the treasurer as directed by the

Board of Directors. The interest accruing therefrom shall be used to provide for subscriptions each year at the rate of one-half the regular subscription price, for each Life member and for each Honorary Life member.

#### Section 6

BONDS: All society officers, committee chairmen, members and employees handling society funds, shall be bonded in a blanket bond, the cost of same to be paid by the society.

### ARTICLE VIII

#### Committees Section 1

STANDING COMMITTEES: shall not exceed fifteen (15) in number including Affiliated Chapters, Awards, Boyce Edens Research Fund, Commercial Activities, Commercial Sales and Exhibits, Convention Program, Convention Time and Place, Finance, Library, Membership and Promotion, Nominating, Plant Registration, Publications, Research, Shows and Judges. These committees shall perform duties as specified in the bylaws, standing rules, and as ordered by the Board of Directors.

- a. THE FINANCE COMMITTEE: shall prepare a budget in detail for guidance during the ensuing year. A sum shall be included in the budget to cover reasonable traveling expenses of officers and committee chairmen while engaged in travel on essential business of the society when authorized by the President. To be effective the budget must be approved by the Board of Directors.
- b. BOYCE EDENS RESEARCH FUND COMMITTEE: shall collect the Boyce Edens Research Fund contributions and remit same to the treasurer, who shall maintain this fund in a separate account to be used for research funds.
- c. THE NOMINATING COMMITTEE: shall consist of five (5) members, who shall be appointed by the president with the approval of the Board of Directors. Three (3) members of this committee shall serve terms of three (3) years each, one (1) being appointed each year and the remaining two (2) shall be past presi-

dents of the society who may serve an unlimited number of years, but the appointment of which shall be annually. This committee shall select one (1) nominee (from a list of those having served at least one (1) year on the Board of Directors) for each office to be filled; and the named selected shall be submitted to the president (after confirming that they will serve if elected) in ample time to notify the membership by mail or through the magazine at least thirty (30) days in advance of the annual convention date.

#### Section 2

SPECIAL COMMITTEES: may be appointed by the president during the term, with the approval of the executive committee, which may be obtained by mail.

### ARTICLE IX

#### Parliamentary Authority Section 1

ROBERT'S RULES OF ORDER REVISED: shall be the parliamentary authority on all questions not covered in these bylaws.

### ARTICLE X

#### Section 1

AMEND: These bylaws may be amended at any meeting of this society provided; the amendments have been sent to each member of the society except associate members at least thirty (30) days prior to the meeting date; and they have been approved by at least a two-thirds (2/3) vote of the Board of Directors.

#### Section 2

REVISED: These bylaws may be revised in the same manner as amended excepting that a revision must be ordered by a two-thirds (2/3) vote of the Board of Directors or by the assembly at a regular convention meeting of the society.

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## Here's Reply to: 'Self-Satisfied—Forget It'

By Alva F. Cerri  
Cerri Flowers  
Marcy, New York 13403

Anyone planning to change from indoor growing to greenhouse growing should thoroughly investigate all possible problems. It just may not be as easy as it appears.

Greenhouses can be kept cool even in the hot summer. Black plastic absorbs and holds heat so forget that! Ours are kept shaded, when necessary, with tinted shading compound (very heavy in the summer). They are also lined with translucent plastic, which saves on fuel in winter, and also shades some. Plastic can also be spray painted green in the very sunny corners.

Commercial seed houses have available "LUMITE SARAN SHADE CLOTH", which will give from 06% to 94% shade depending on your needs. One catalog lists the prices ranging from \$0.05 $\frac{1}{4}$  to \$0.13 $\frac{1}{2}$  per square foot. May be a bit more expensive than black plastic, but we do want to save our plants.

I believe the frequent fogging only added

to the problems. Probably a soaker on the floor would have helped more. In the summer I water before the sun gets hot or in the late afternoon or evening.

The best method, altho slightly more expensive, would have been to install pad cooling. An exhaust fan is installed at one end of the greenhouse and at the other end of the greenhouse a heavy pad replaces the glass. In hot weather this pad is kept soaked with water dripping onto the top and draining into a gutter at the bottom. This would also eliminate rushing home to close the vents in case of a sudden storm and could be automatic if desired. Most County Agricultural Agents or State Agricultural Colleges should be able to furnish information and requirements to fit your greenhouse.

Frequently the least expensive cure is in the end the very most expensive.

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 Mrs. William Wall, 4742 Lafayette Drive, Madison, Wisconsin 53705

## STATEMENT OF CASH RECEIPTS AND DISBURSEMENTS AFRICAN VIOLET SOCIETY OF AMERICA, INC.

Year ended February 29, 1968

### RECEIPTS

#### Memberships:

New. . . . .	\$10,375.01
Renewals. . . . .	.40,320.31
Other. . . . .	4,775.96
	\$55,471.28
Advertising. . . . .	\$8,491.88
Back issues. . . . .	.492.50
Research. . . . .	.2,549.41
Variety list. . . . .	.557.16
Interest. . . . .	.1,628.86
Binders. . . . .	.546.50
Library rentals. . . . .	.607.30
Plant registration. . . . .	.455.00
Conventions. . . . .	.2,848.50
Miscellaneous. . . . .	.80.97
	\$73,729.36

### DISBURSEMENTS

Magazine printing and other expense. . . . .	\$38,399.73
Services and pay roll taxes. . . . .	.12,179.24
Office supplies and expense. . . . .	.1,473.44
Postage. . . . .	.3,722.95
Conventions. . . . .	.658.82
Rent. . . . .	.1,530.00
Committees. . . . .	.2,960.67
Research. . . . .	.1,250.00
Promotion. . . . .	.503.02
Auditing. . . . .	.375.00
Payments on equipment loan:	
Principal. . . . .	.1,704.81
Interest. . . . .	.120.39
Miscellaneous. . . . .	.260.77

\$65,138.84

EXCESS OF RECEIPTS OVER DISBURSEMENTS

\$8,590.52

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**INCA PRINCE**—A new color in doubles. A diminutive grower, but free with blooms.

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**ALAKAZAM**—Magic combinations of flashy reds and purples. Semi-double flowers with quilted foliage.

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**PINK MOON**—Huge, semi-double pink flowers, forest green foliage. (New from Lyndon Lyon.)

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**NO. 49 \$1.59**

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